

■ Connectivity....for  
Business-Critical Continuity

## ***RF Cable Assembly***

### ***Fixed Length Catalog***



**JOHNSON®**

  
**EMERSON™**  
Network Power

## Electrical Ratings

Electrical ratings of a cable assembly are determined by the limiting connector type and cable size.

| Connector       | Cable              | Connector Impedance (Ohms) | Frequency (GHz) | Dielectric Withstanding Voltage (Vrms) | Working Voltage (Vrms) |
|-----------------|--------------------|----------------------------|-----------------|----------------------------------------|------------------------|
| MMCX            | RG-178             | 50                         | 6               | 500 Vrms                               | 170 Vrms               |
|                 | RG-316             | 50                         | 6               | 500 Vrms                               | 170 Vrms               |
| MCX             | RG-178             | 50                         | 6               | 750 Vrms                               | 250 Vrms               |
|                 | RG-316             | 50                         | 6               | 1000 Vrms                              | 335 Vrms               |
|                 | RG-316 DS          | 50                         | 6               | 1000 Vrms                              | 335 Vrms               |
| MCX 75 Ohm      | RG-179             | 75                         | 6               | 1000 Vrms                              | 335 Vrms               |
|                 | BELDEN 735A        | 75                         | 6               | 1000 Vrms                              | 335 Vrms               |
| SMA             | RG-178             | 50                         | 12.4            | 500 Vrms                               | 170 Vrms               |
|                 | RG-316             | 50                         | 12.4            | 750 Vrms                               | 250 Vrms               |
|                 | RG-316 DS          | 50                         | 12.4            | 750 Vrms                               | 250 Vrms               |
|                 | RG-58              | 50                         | 12.4            | 1000 Vrms                              | 335 Vrms               |
|                 | RG-142             | 50                         | 12.4            | 1000 Vrms                              | 335 Vrms               |
|                 | Hand Formable .086 | 50                         | 26.5            | 1000 Vrms                              | 335 Vrms               |
|                 | Hand Formable .141 | 50                         | 26.5            | 1500 Vrms                              | 500 Vrms               |
| SMB             | RG-178             | 50                         | 4               | 750 Vrms                               | 250 Vrms               |
|                 | RG-316             | 50                         | 4               | 1000 Vrms                              | 335 Vrms               |
| SMB Mini 75 Ohm | RG-179             | 75                         | 2               | 1000 Vrms                              | 335 Vrms               |
|                 | RG-179 DS          | 75                         | 2               | 1000 Vrms                              | 335 Vrms               |
|                 | BELDEN 735A        | 75                         | 2               | 1000 Vrms                              | 335 Vrms               |
| BNC             | RG-58              | 50                         | 4               | 1500 Vrms                              | 500 Vrms               |
|                 | BELDEN 8218        | 50                         | 4               | 1500 Vrms                              | 500 Vrms               |
|                 | RG-59              | 50                         | 4               | 1500 Vrms                              | 500 Vrms               |
|                 | RG-59 PLENUM       | 50                         | 4               | 1500 Vrms                              | 500 Vrms               |
| BNC True 75 Ohm | BELDEN 8218        | 75                         | 3               | 1500 Vrms                              | 500 Vrms               |
|                 | RG-59              | 75                         | 3               | 1500 Vrms                              | 500 Vrms               |
|                 | BELDEN 8281        | 75                         | 3               | 1500 Vrms                              | 500 Vrms               |
|                 | COMMScope 735      | 75                         | 3               | 1500 Vrms                              | 500 Vrms               |
|                 | BELDEN 735A        | 75                         | 3               | 1500 Vrms                              | 500 Vrms               |
|                 | BELDEN 734A        | 75                         | 3               | 1500 Vrms                              | 500 Vrms               |
|                 | BELDEN 1694A       | 75                         | 3               | 1500 Vrms                              | 500 Vrms               |
| N               | RG-58              | 50                         | 11              | 1500 Vrms                              | 500 Vrms               |
|                 | RG-142             | 50                         | 11              | 1500 Vrms                              | 500 Vrms               |
|                 | RG-8               | 50                         | 11              | 1500 Vrms                              | 500 Vrms               |
|                 | RG-213             | 50                         | 11              | 1500 Vrms                              | 500 Vrms               |



Johnson's® cable length applies to the end of straight connectors. The length is applied to the vertical centroid of right angle connectors.



**If you don't see the cable assembly you require  
we can design and manufacture one to meet  
your unique specifications!**

- Voltage/Continuity Test Fixture
- Interface location gauging
- VSWR Quality Assurance Scalar Analyzer
- VSWR/TDR Engineering Vector Analyzer
- CNC Hardline Bender (Semi-Rigid cables)
- Tested to customer specifications
- Flexible cable
- Conformable cable
- Semi-rigid cable
- 0 to 40 GHz
- 50 and 75 Ohms
- Controlled impedance
- Prototype available in 2 weeks

## MMCX STRAIGHT PLUG TO MMCX STRAIGHT PLUG



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0066-006 | RG-178     | 6"           | 135-3402-001 | 135-3402-001 |
| 415-0066-012 | RG-178     | 12"          | 135-3402-001 | 135-3402-001 |
| 415-0066-018 | RG-178     | 18"          | 135-3402-001 | 135-3402-001 |
| 415-0066-024 | RG-178     | 24"          | 135-3402-001 | 135-3402-001 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0067-006 | RG-316     | 6"           | 135-3403-001 | 135-3403-001 |
| 415-0067-012 | RG-316     | 12"          | 135-3403-001 | 135-3403-001 |
| 415-0067-018 | RG-316     | 18"          | 135-3403-001 | 135-3403-001 |
| 415-0067-024 | RG-316     | 24"          | 135-3403-001 | 135-3403-001 |

## MMCX RIGHT ANGLE PLUG TO MMCX RIGHT ANGLE PLUG



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0068-006 | RG-178     | 6"           | 135-3402-101 | 135-3402-101 |
| 415-0068-012 | RG-178     | 12"          | 135-3402-101 | 135-3402-101 |
| 415-0068-018 | RG-178     | 18"          | 135-3402-101 | 135-3402-101 |
| 415-0068-024 | RG-178     | 24"          | 135-3402-101 | 135-3402-101 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0069-006 | RG-316     | 6"           | 135-3403-101 | 135-3403-101 |
| 415-0069-012 | RG-316     | 12"          | 135-3403-101 | 135-3403-101 |
| 415-0069-018 | RG-316     | 18"          | 135-3403-101 | 135-3403-101 |
| 415-0069-024 | RG-316     | 24"          | 135-3403-101 | 135-3403-101 |

## MMCX STRAIGHT PLUG TO SMA STRAIGHT BULKHEAD JACK



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0070-006 | RG-178     | 6"           | 135-3402-001 | 142-0302-431 |
| 415-0070-012 | RG-178     | 12"          | 135-3402-001 | 142-0302-431 |
| 415-0070-018 | RG-178     | 18"          | 135-3402-001 | 142-0302-431 |
| 415-0070-024 | RG-178     | 24"          | 135-3402-001 | 142-0302-431 |
| 415-0070-036 | RG-178     | 36"          | 135-3402-001 | 142-0302-431 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0071-006 | RG-316     | 6"           | 135-3403-001 | 142-0303-411 |
| 415-0071-012 | RG-316     | 12"          | 135-3403-001 | 142-0303-411 |
| 415-0071-018 | RG-316     | 18"          | 135-3403-001 | 142-0303-411 |
| 415-0071-024 | RG-316     | 24"          | 135-3403-001 | 142-0303-411 |
| 415-0071-036 | RG-316     | 36"          | 135-3403-001 | 142-0303-411 |

## MMCX RIGHT ANGLE PLUG TO SMA STRAIGHT BULKHEAD JACK



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0072-006 | RG-178     | 6"           | 135-3402-101 | 142-0302-431 |
| 415-0072-012 | RG-178     | 12"          | 135-3402-101 | 142-0302-431 |
| 415-0072-018 | RG-178     | 18"          | 135-3402-101 | 142-0302-431 |
| 415-0072-024 | RG-178     | 24"          | 135-3402-101 | 142-0302-431 |
| 415-0072-036 | RG-178     | 36"          | 135-3402-101 | 142-0302-431 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0073-006 | RG-316     | 6"           | 135-3403-101 | 142-0303-411 |
| 415-0073-012 | RG-316     | 12"          | 135-3403-101 | 142-0303-411 |
| 415-0073-018 | RG-316     | 18"          | 135-3403-101 | 142-0303-411 |
| 415-0073-024 | RG-316     | 24"          | 135-3403-101 | 142-0303-411 |
| 415-0073-036 | RG-316     | 36"          | 135-3403-101 | 142-0303-411 |

## MCX STRAIGHT PLUG TO MCX STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0014-006 | RG-178     | 6"           | 133-3402-021 | 133-3402-021 |
| 415-0014-012 | RG-178     | 12"          | 133-3402-021 | 133-3402-021 |
| 415-0014-018 | RG-178     | 18"          | 133-3402-021 | 133-3402-021 |
| 415-0014-024 | RG-178     | 24"          | 133-3402-021 | 133-3402-021 |
| 415-0014-030 | RG-178     | 30"          | 133-3402-021 | 133-3402-021 |
| 415-0014-036 | RG-178     | 36"          | 133-3402-021 | 133-3402-021 |
| 415-0018-006 | RG-316     | 6"           | 133-3403-001 | 133-3403-001 |
| 415-0018-012 | RG-316     | 12"          | 133-3403-001 | 133-3403-001 |
| 415-0018-018 | RG-316     | 18"          | 133-3403-001 | 133-3403-001 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0018-024 | RG-316     | 24"          | 133-3403-001 | 133-3403-001 |
| 415-0018-030 | RG-316     | 30"          | 133-3403-001 | 133-3403-001 |
| 415-0018-036 | RG-316     | 36"          | 133-3403-001 | 133-3403-001 |
| 415-0020-006 | RG-316 DS  | 6"           | 133-3404-001 | 133-3404-001 |
| 415-0020-012 | RG-316 DS  | 12"          | 133-3404-001 | 133-3404-001 |
| 415-0020-018 | RG-316 DS  | 18"          | 133-3404-001 | 133-3404-001 |
| 415-0020-024 | RG-316 DS  | 24"          | 133-3404-001 | 133-3404-001 |
| 415-0020-030 | RG-316 DS  | 30"          | 133-3404-001 | 133-3404-001 |
| 415-0020-036 | RG-316 DS  | 36"          | 133-3404-001 | 133-3404-001 |

## MCX STRAIGHT PLUG TO MCX STRAIGHT BULKHEAD JACK

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0016-006 | RG-316     | 6"           | 133-3403-001 | 133-3303-401 |
| 415-0016-012 | RG-316     | 12"          | 133-3403-001 | 133-3303-401 |
| 415-0016-018 | RG-316     | 18"          | 133-3403-001 | 133-3303-401 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0016-024 | RG-316     | 24"          | 133-3403-001 | 133-3303-401 |
| 415-0016-030 | RG-316     | 30"          | 133-3403-001 | 133-3303-401 |
| 415-0016-036 | RG-316     | 36"          | 133-3403-001 | 133-3303-401 |

## MCX STRAIGHT PLUG TO MCX RIGHT ANGLE PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0017-006 | RG-316     | 6"           | 133-3403-001 | 133-3403-101 |
| 415-0017-012 | RG-316     | 12"          | 133-3403-001 | 133-3403-101 |
| 415-0017-018 | RG-316     | 18"          | 133-3403-001 | 133-3403-101 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0017-024 | RG-316     | 24"          | 133-3403-001 | 133-3403-101 |
| 415-0017-030 | RG-316     | 30"          | 133-3403-001 | 133-3403-101 |
| 415-0017-036 | RG-316     | 36"          | 133-3403-001 | 133-3403-101 |

## MCX RIGHT ANGLE PLUG TO MCX RIGHT ANGLE PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0015-006 | RG-178     | 6"           | 133-3402-101 | 133-3402-101 |
| 415-0015-012 | RG-178     | 12"          | 133-3402-101 | 133-3402-101 |
| 415-0015-018 | RG-178     | 18"          | 133-3402-101 | 133-3402-101 |
| 415-0015-024 | RG-178     | 24"          | 133-3402-101 | 133-3402-101 |
| 415-0015-030 | RG-178     | 30"          | 133-3402-101 | 133-3402-101 |
| 415-0015-036 | RG-178     | 36"          | 133-3402-101 | 133-3402-101 |
| 415-0019-006 | RG-316     | 6"           | 133-3403-101 | 133-3403-101 |
| 415-0019-012 | RG-316     | 12"          | 133-3403-101 | 133-3403-101 |
| 415-0019-018 | RG-316     | 18"          | 133-3403-101 | 133-3403-101 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0019-024 | RG-316     | 24"          | 133-3403-101 | 133-3403-101 |
| 415-0019-030 | RG-316     | 30"          | 133-3403-101 | 133-3403-101 |
| 415-0019-036 | RG-316     | 36"          | 133-3403-101 | 133-3403-101 |
| 415-0021-006 | RG-316 DS  | 6"           | 133-3404-101 | 133-3404-101 |
| 415-0021-012 | RG-316 DS  | 12"          | 133-3404-101 | 133-3404-101 |
| 415-0021-018 | RG-316 DS  | 18"          | 133-3404-101 | 133-3404-101 |
| 415-0021-024 | RG-316 DS  | 24"          | 133-3404-101 | 133-3404-101 |
| 415-0021-030 | RG-316 DS  | 30"          | 133-3404-101 | 133-3404-101 |
| 415-0021-036 | RG-316 DS  | 36"          | 133-3404-101 | 133-3404-101 |

## MCX 75 OHM STRAIGHT PLUG TO MCX 75 OHM STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0022-006 | RG-179     | 6"           | 133-8433-001 | 133-8433-001 |
| 415-0022-012 | RG-179     | 12"          | 133-8433-001 | 133-8433-001 |
| 415-0022-018 | RG-179     | 18"          | 133-8433-001 | 133-8433-001 |
| 415-0022-024 | RG-179     | 24"          | 133-8433-001 | 133-8433-001 |
| 415-0022-030 | RG-179     | 30"          | 133-8433-001 | 133-8433-001 |
| 415-0022-036 | RG-179     | 36"          | 133-8433-001 | 133-8433-001 |



| Part Number  | Cable Type  | Cable Length | Connector A  | Connector B  |
|--------------|-------------|--------------|--------------|--------------|
| 415-0023-006 | Belden 735A | 6"           | 133-8445-001 | 133-8445-001 |
| 415-0023-012 | Belden 735A | 12"          | 133-8445-001 | 133-8445-001 |
| 415-0023-018 | Belden 735A | 18"          | 133-8445-001 | 133-8445-001 |
| 415-0023-024 | Belden 735A | 24"          | 133-8445-001 | 133-8445-001 |
| 415-0023-030 | Belden 735A | 30"          | 133-8445-001 | 133-8445-001 |
| 415-0023-036 | Belden 735A | 36"          | 133-8445-001 | 133-8445-001 |

## MCX 75 OHM RIGHT ANGLE PLUG TO MCX 75 OHM RIGHT ANGLE PLUG

| Part Number  | Cable Type  | Cable Length | Connector A  | Connector B  |
|--------------|-------------|--------------|--------------|--------------|
| 415-0024-006 | Belden 735A | 6"           | 133-8445-101 | 133-8445-101 |
| 415-0024-012 | Belden 735A | 12"          | 133-8445-101 | 133-8445-101 |
| 415-0024-018 | Belden 735A | 18"          | 133-8445-101 | 133-8445-101 |



| Part Number  | Cable Type  | Cable Length | Connector A  | Connector B  |
|--------------|-------------|--------------|--------------|--------------|
| 415-0024-024 | Belden 735A | 24"          | 133-8445-101 | 133-8445-101 |
| 415-0024-030 | Belden 735A | 30"          | 133-8445-101 | 133-8445-101 |
| 415-0024-036 | Belden 735A | 36"          | 133-8445-101 | 133-8445-101 |

## SMA STRAIGHT PLUG TO SMA STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0025-006 | RG-178     | 6"           | 142-0402-011 | 142-0402-011 |
| 415-0025-012 | RG-178     | 12"          | 142-0402-011 | 142-0402-011 |
| 415-0025-018 | RG-178     | 18"          | 142-0402-011 | 142-0402-011 |
| 415-0025-024 | RG-178     | 24"          | 142-0402-011 | 142-0402-011 |
| 415-0025-036 | RG-178     | 36"          | 142-0402-011 | 142-0402-011 |
| 415-0025-048 | RG-178     | 48"          | 142-0402-011 | 142-0402-011 |
| 415-0029-006 | RG-316     | 6"           | 142-0403-011 | 142-0403-011 |
| 415-0029-012 | RG-316     | 12"          | 142-0403-011 | 142-0403-011 |
| 415-0029-018 | RG-316     | 18"          | 142-0403-011 | 142-0403-011 |
| 415-0029-024 | RG-316     | 24"          | 142-0403-011 | 142-0403-011 |
| 415-0029-036 | RG-316     | 36"          | 142-0403-011 | 142-0403-011 |
| 415-0029-048 | RG-316     | 48"          | 142-0403-011 | 142-0403-011 |
| 415-0033-006 | RG-316 DS  | 6"           | 142-0404-011 | 142-0404-011 |
| 415-0033-012 | RG-316 DS  | 12"          | 142-0404-011 | 142-0404-011 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0033-018 | RG-316 DS  | 18"          | 142-0404-011 | 142-0404-011 |
| 415-0033-024 | RG-316 DS  | 24"          | 142-0404-011 | 142-0404-011 |
| 415-0033-036 | RG-316 DS  | 36"          | 142-0404-011 | 142-0404-011 |
| 415-0033-048 | RG-316 DS  | 48"          | 142-0404-011 | 142-0404-011 |
| 415-0038-012 | RG-58      | 12"          | 142-0407-011 | 142-0407-011 |
| 415-0038-024 | RG-58      | 24"          | 142-0407-011 | 142-0407-011 |
| 415-0038-036 | RG-58      | 36"          | 142-0407-011 | 142-0407-011 |
| 415-0038-048 | RG-58      | 48"          | 142-0407-011 | 142-0407-011 |
| 415-0038-060 | RG-58      | 60"          | 142-0407-011 | 142-0407-011 |
| 415-0043-012 | RG-142     | 12"          | 142-0408-011 | 142-0408-011 |
| 415-0043-024 | RG-142     | 24"          | 142-0408-011 | 142-0408-011 |
| 415-0043-036 | RG-142     | 36"          | 142-0408-011 | 142-0408-011 |
| 415-0043-048 | RG-142     | 48"          | 142-0408-011 | 142-0408-011 |
| 415-0043-060 | RG-142     | 60"          | 142-0408-011 | 142-0408-011 |

## HAND FORMABLE SMA STRAIGHT PLUG TO SMA STRAIGHT PLUG



| Part Number  | Cable Type         | Cable Length | Connector A  | Connector B  |
|--------------|--------------------|--------------|--------------|--------------|
| 415-0081-003 | HAND FORMABLE .086 | 3"           | 142-0693-001 | 142-0693-001 |
| 415-0081-004 | HAND FORMABLE .086 | 4"           | 142-0693-001 | 142-0693-001 |
| 415-0081-005 | HAND FORMABLE .086 | 5"           | 142-0693-001 | 142-0693-001 |
| 415-0081-006 | HAND FORMABLE .086 | 6"           | 142-0693-001 | 142-0693-001 |
| 415-0081-007 | HAND FORMABLE .086 | 7"           | 142-0693-001 | 142-0693-001 |



| Part Number  | Cable Type         | Cable Length | Connector A  | Connector B  |
|--------------|--------------------|--------------|--------------|--------------|
| 415-0081-008 | HAND FORMABLE .086 | 8"           | 142-0693-001 | 142-0693-001 |
| 415-0081-012 | HAND FORMABLE .086 | 12"          | 142-0693-001 | 142-0693-001 |
| 415-0081-018 | HAND FORMABLE .086 | 18"          | 142-0693-001 | 142-0693-001 |
| 415-0081-024 | HAND FORMABLE .086 | 24"          | 142-0693-001 | 142-0693-001 |

## HAND FORMABLE SMA STRAIGHT PLUG TO SMA STRAIGHT PLUG



| Part Number  | Cable Type         | Cable Length | Connector A  | Connector B  |
|--------------|--------------------|--------------|--------------|--------------|
| 415-0082-003 | HAND FORMABLE .141 | 3"           | 142-0694-001 | 142-0694-001 |
| 415-0082-004 | HAND FORMABLE .141 | 4"           | 142-0694-001 | 142-0694-001 |
| 415-0082-005 | HAND FORMABLE .141 | 5"           | 142-0694-001 | 142-0694-001 |
| 415-0082-006 | HAND FORMABLE .141 | 6"           | 142-0694-001 | 142-0694-001 |
| 415-0082-007 | HAND FORMABLE .141 | 7"           | 142-0694-001 | 142-0694-001 |



| Part Number  | Cable Type         | Cable Length | Connector A  | Connector B  |
|--------------|--------------------|--------------|--------------|--------------|
| 415-0082-008 | HAND FORMABLE .141 | 8"           | 142-0694-001 | 142-0694-001 |
| 415-0082-012 | HAND FORMABLE .141 | 12"          | 142-0694-001 | 142-0694-001 |
| 415-0082-018 | HAND FORMABLE .141 | 18"          | 142-0694-001 | 142-0694-001 |
| 415-0082-024 | HAND FORMABLE .141 | 24"          | 142-0694-001 | 142-0694-001 |

## SMA STRAIGHT PLUG TO SMA STRAIGHT BULKHEAD JACK

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0031-006 | RG-316     | 6"           | 142-0403-011 | 142-0303-411 |
| 415-0031-012 | RG-316     | 12"          | 142-0403-011 | 142-0303-411 |
| 415-0031-018 | RG-316     | 18"          | 142-0403-011 | 142-0303-411 |
| 415-0031-024 | RG-316     | 24"          | 142-0403-011 | 142-0303-411 |
| 415-0031-036 | RG-316     | 36"          | 142-0403-011 | 142-0303-411 |
| 415-0031-048 | RG-316     | 48"          | 142-0403-011 | 142-0303-411 |
| 415-0035-006 | RG-316 DS  | 6"           | 142-0404-011 | 142-0304-411 |
| 415-0035-012 | RG-316 DS  | 12"          | 142-0404-011 | 142-0304-411 |
| 415-0035-018 | RG-316 DS  | 18"          | 142-0404-011 | 142-0304-411 |
| 415-0035-024 | RG-316 DS  | 24"          | 142-0404-011 | 142-0304-411 |
| 415-0035-036 | RG-316 DS  | 36"          | 142-0404-011 | 142-0304-411 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0035-048 | RG-316 DS  | 48"          | 142-0404-011 | 142-0304-411 |
| 415-0040-012 | RG-58      | 12"          | 142-0407-011 | 142-0307-411 |
| 415-0040-024 | RG-58      | 24"          | 142-0407-011 | 142-0307-411 |
| 415-0040-036 | RG-58      | 36"          | 142-0407-011 | 142-0307-411 |
| 415-0040-048 | RG-58      | 48"          | 142-0407-011 | 142-0307-411 |
| 415-0040-060 | RG-58      | 60"          | 142-0407-011 | 142-0307-411 |
| 415-0045-012 | RG-142     | 12"          | 142-0408-011 | 142-0308-411 |
| 415-0045-024 | RG-142     | 24"          | 142-0408-011 | 142-0308-411 |
| 415-0045-036 | RG-142     | 36"          | 142-0408-011 | 142-0308-411 |
| 415-0045-048 | RG-142     | 48"          | 142-0408-011 | 142-0308-411 |
| 415-0045-060 | RG-142     | 60"          | 142-0408-011 | 142-0308-411 |

## SMA STRAIGHT PLUG TO SMA RIGHT ANGLE PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0026-006 | RG-178     | 6"           | 142-0402-011 | 142-0402-101 |
| 415-0026-012 | RG-178     | 12"          | 142-0402-011 | 142-0402-101 |
| 415-0026-018 | RG-178     | 18"          | 142-0402-011 | 142-0402-101 |
| 415-0026-024 | RG-178     | 24"          | 142-0402-011 | 142-0402-101 |
| 415-0026-036 | RG-178     | 36"          | 142-0402-011 | 142-0402-101 |
| 415-0026-048 | RG-178     | 48"          | 142-0402-011 | 142-0402-101 |
| 415-0030-006 | RG-316     | 6"           | 142-0403-011 | 142-0403-101 |
| 415-0030-012 | RG-316     | 12"          | 142-0403-011 | 142-0403-101 |
| 415-0030-018 | RG-316     | 18"          | 142-0403-011 | 142-0403-101 |
| 415-0030-024 | RG-316     | 24"          | 142-0403-011 | 142-0403-101 |
| 415-0030-036 | RG-316     | 36"          | 142-0403-011 | 142-0403-101 |
| 415-0030-048 | RG-316     | 48"          | 142-0403-011 | 142-0403-101 |
| 415-0034-006 | RG-316 DS  | 6"           | 142-0404-011 | 142-0404-101 |
| 415-0034-012 | RG-316 DS  | 12"          | 142-0404-011 | 142-0404-101 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0034-018 | RG-316 DS  | 18"          | 142-0404-011 | 142-0404-101 |
| 415-0034-024 | RG-316 DS  | 24"          | 142-0404-011 | 142-0404-101 |
| 415-0034-036 | RG-316 DS  | 36"          | 142-0404-011 | 142-0404-101 |
| 415-0034-048 | RG-316 DS  | 48"          | 142-0404-011 | 142-0404-101 |
| 415-0039-012 | RG-58      | 12"          | 142-0407-011 | 142-0407-101 |
| 415-0039-024 | RG-58      | 24"          | 142-0407-011 | 142-0407-101 |
| 415-0039-036 | RG-58      | 36"          | 142-0407-011 | 142-0407-101 |
| 415-0039-048 | RG-58      | 48"          | 142-0407-011 | 142-0407-101 |
| 415-0039-060 | RG-58      | 60"          | 142-0407-011 | 142-0407-101 |
| 415-0044-012 | RG-142     | 12"          | 142-0408-011 | 142-0408-101 |
| 415-0044-024 | RG-142     | 24"          | 142-0408-011 | 142-0408-101 |
| 415-0044-036 | RG-142     | 36"          | 142-0408-011 | 142-0408-101 |
| 415-0044-048 | RG-142     | 48"          | 142-0408-011 | 142-0408-101 |
| 415-0044-060 | RG-142     | 60"          | 142-0408-011 | 142-0408-101 |

## SMA RIGHT ANGLE PLUG TO SMA RIGHT ANGLE PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0027-006 | RG-178     | 6"           | 142-0402-101 | 142-0402-101 |
| 415-0027-012 | RG-178     | 12"          | 142-0402-101 | 142-0402-101 |
| 415-0027-018 | RG-178     | 18"          | 142-0402-101 | 142-0402-101 |
| 415-0027-024 | RG-178     | 24"          | 142-0402-101 | 142-0402-101 |
| 415-0027-036 | RG-178     | 36"          | 142-0402-101 | 142-0402-101 |
| 415-0027-048 | RG-178     | 48"          | 142-0402-101 | 142-0402-101 |
| 415-0032-006 | RG-316     | 6"           | 142-0403-101 | 142-0403-101 |
| 415-0032-012 | RG-316     | 12"          | 142-0403-101 | 142-0403-101 |
| 415-0032-018 | RG-316     | 18"          | 142-0403-101 | 142-0403-101 |
| 415-0032-024 | RG-316     | 24"          | 142-0403-101 | 142-0403-101 |
| 415-0032-036 | RG-316     | 36"          | 142-0403-101 | 142-0403-101 |
| 415-0032-048 | RG-316     | 48"          | 142-0403-101 | 142-0403-101 |
| 415-0036-006 | RG-316 DS  | 6"           | 142-0404-101 | 142-0404-101 |
| 415-0036-012 | RG-316 DS  | 12"          | 142-0404-101 | 142-0404-101 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0036-018 | RG-316 DS  | 18"          | 142-0404-101 | 142-0404-101 |
| 415-0036-024 | RG-316 DS  | 24"          | 142-0404-101 | 142-0404-101 |
| 415-0036-036 | RG-316 DS  | 36"          | 142-0404-101 | 142-0404-101 |
| 415-0036-048 | RG-316 DS  | 48"          | 142-0404-101 | 142-0404-101 |
| 415-0041-012 | RG-58      | 12"          | 142-0407-101 | 142-0407-101 |
| 415-0041-024 | RG-58      | 24"          | 142-0407-101 | 142-0407-101 |
| 415-0041-036 | RG-58      | 36"          | 142-0407-101 | 142-0407-101 |
| 415-0041-048 | RG-58      | 48"          | 142-0407-101 | 142-0407-101 |
| 415-0041-060 | RG-58      | 60"          | 142-0407-101 | 142-0407-101 |
| 415-0046-012 | RG-142     | 12"          | 142-0408-101 | 142-0408-101 |
| 415-0046-024 | RG-142     | 24"          | 142-0408-101 | 142-0408-101 |
| 415-0046-036 | RG-142     | 36"          | 142-0408-101 | 142-0408-101 |
| 415-0046-048 | RG-142     | 48"          | 142-0408-101 | 142-0408-101 |
| 415-0046-060 | RG-142     | 60"          | 142-0408-101 | 142-0408-101 |

## SMA RIGHT ANGLE PLUG TO SMA STRAIGHT BULKHEAD JACK

NEW

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0074-006 | RG-316     | 6"           | 142-0403-101 | 142-0303-411 |
| 415-0074-012 | RG-316     | 12"          | 142-0403-101 | 142-0303-411 |
| 415-0074-024 | RG-316     | 24"          | 142-0403-101 | 142-0303-411 |
| 415-0074-036 | RG-316     | 36"          | 142-0403-101 | 142-0303-411 |
| 415-0074-048 | RG-316     | 48"          | 142-0403-101 | 142-0303-411 |
| 415-0064-006 | RG-316 DS  | 6"           | 142-0404-101 | 142-0304-411 |
| 415-0064-012 | RG-316 DS  | 12"          | 142-0404-101 | 142-0304-411 |
| 415-0064-024 | RG-316 DS  | 24"          | 142-0404-101 | 142-0304-411 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0064-036 | RG-316 DS  | 36"          | 142-0404-101 | 142-0304-411 |
| 415-0064-048 | RG-316 DS  | 48"          | 142-0404-101 | 142-0304-411 |
| 415-0075-006 | RG-142     | 6"           | 142-0408-101 | 142-0308-411 |
| 415-0075-012 | RG-142     | 12"          | 142-0408-101 | 142-0308-411 |
| 415-0075-024 | RG-142     | 24"          | 142-0408-101 | 142-0308-411 |
| 415-0075-036 | RG-142     | 36"          | 142-0408-101 | 142-0308-411 |
| 415-0075-048 | RG-142     | 48"          | 142-0408-101 | 142-0308-411 |

## STRAIGHT SMA QUICK-CONNECT PLUG TO STRAIGHT SMA QUICK-CONNECT PLUG

NEW

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0065-006 | RG-316     | 6"           | 142-1403-001 | 142-1403-001 |
| 415-0065-012 | RG-316     | 12"          | 142-1403-001 | 142-1403-001 |
| 415-0065-018 | RG-316     | 18"          | 142-1403-001 | 142-1403-001 |
| 415-0065-024 | RG-316     | 24"          | 142-1403-001 | 142-1403-001 |
| 415-0065-036 | RG-316     | 36"          | 142-1403-001 | 142-1403-001 |
| 415-0065-048 | RG-316     | 48"          | 142-1403-001 | 142-1403-001 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0076-012 | RG-316 DS  | 12"          | 142-1404-001 | 142-1404-001 |
| 415-0076-024 | RG-316 DS  | 24"          | 142-1404-001 | 142-1404-001 |
| 415-0076-036 | RG-316 DS  | 36"          | 142-1404-001 | 142-1404-001 |
| 415-0077-012 | RG-142     | 12"          | 142-1408-001 | 142-1408-001 |
| 415-0077-024 | RG-142     | 24"          | 142-1408-001 | 142-1408-001 |
| 415-0077-036 | RG-142     | 36"          | 142-1408-001 | 142-1408-001 |

## STRAIGHT SMA QUICK-CONNECT PLUG TO STRAIGHT SMA PLUG

NEW

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0078-012 | RG-316 DS  | 12"          | 142-1404-001 | 142-0404-011 |
| 415-0078-024 | RG-316 DS  | 24"          | 142-1404-001 | 142-0404-011 |
| 415-0078-036 | RG-316 DS  | 36"          | 142-1404-001 | 142-0404-011 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0079-012 | RG-142     | 12"          | 142-1408-001 | 142-0408-011 |
| 415-0079-024 | RG-142     | 24"          | 142-1408-001 | 142-0408-011 |
| 415-0079-036 | RG-142     | 36"          | 142-1408-001 | 142-0408-011 |

## SMB STRAIGHT PLUG TO SMB STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0003-006 | RG-316     | 6"           | 131-1403-001 | 131-1403-001 |
| 415-0003-012 | RG-316     | 12"          | 131-1403-001 | 131-1403-001 |
| 415-0003-018 | RG-316     | 18"          | 131-1403-001 | 131-1403-001 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0003-024 | RG-316     | 24"          | 131-1403-001 | 131-1403-001 |
| 415-0003-030 | RG-316     | 30"          | 131-1403-001 | 131-1403-001 |
| 415-0003-036 | RG-316     | 36"          | 131-1403-001 | 131-1403-001 |

## SMB STRAIGHT PLUG TO SMB RIGHT ANGLE PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0007-006 | RG-178     | 6"           | 131-3402-001 | 131-1402-101 |
| 415-0007-012 | RG-178     | 12"          | 131-3402-001 | 131-1402-101 |
| 415-0007-018 | RG-178     | 18"          | 131-3402-001 | 131-1402-101 |
| 415-0007-024 | RG-178     | 24"          | 131-3402-001 | 131-1402-101 |
| 415-0007-030 | RG-178     | 30"          | 131-3402-001 | 131-1402-101 |
| 415-0007-036 | RG-178     | 36"          | 131-3402-001 | 131-1402-101 |
| 415-0002-006 | RG-316     | 6"           | 131-1403-001 | 131-1403-101 |
| 415-0002-012 | RG-316     | 12"          | 131-1403-001 | 131-1403-101 |
| 415-0002-018 | RG-316     | 18"          | 131-1403-001 | 131-1403-101 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0002-024 | RG-316     | 24"          | 131-1403-001 | 131-1403-101 |
| 415-0002-030 | RG-316     | 30"          | 131-1403-001 | 131-1403-101 |
| 415-0002-036 | RG-316     | 36"          | 131-1403-001 | 131-1403-101 |
| 415-0005-006 | RG-316 DS  | 6"           | 131-1404-001 | 131-1404-101 |
| 415-0005-012 | RG-316 DS  | 12"          | 131-1404-001 | 131-1404-101 |
| 415-0005-018 | RG-316 DS  | 18"          | 131-1404-001 | 131-1404-101 |
| 415-0005-024 | RG-316 DS  | 24"          | 131-1404-001 | 131-1404-101 |
| 415-0005-030 | RG-316 DS  | 30"          | 131-1404-001 | 131-1404-101 |
| 415-0005-036 | RG-316 DS  | 36"          | 131-1404-001 | 131-1404-101 |

## SMB RIGHT ANGLE PLUG TO SMB RIGHT ANGLE PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0001-006 | RG-178     | 6"           | 131-1402-101 | 131-1402-101 |
| 415-0001-012 | RG-178     | 12"          | 131-1402-101 | 131-1402-101 |
| 415-0001-018 | RG-178     | 18"          | 131-1402-101 | 131-1402-101 |
| 415-0001-024 | RG-178     | 24"          | 131-1402-101 | 131-1402-101 |
| 415-0001-030 | RG-178     | 30"          | 131-1402-101 | 131-1402-101 |
| 415-0001-036 | RG-178     | 36"          | 131-1402-101 | 131-1402-101 |
| 415-0004-006 | RG-316     | 6"           | 131-1403-101 | 131-1403-101 |
| 415-0004-012 | RG-316     | 12"          | 131-1403-101 | 131-1403-101 |
| 415-0004-018 | RG-316     | 18"          | 131-1403-101 | 131-1403-101 |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0004-024 | RG-316     | 24"          | 131-1403-101 | 131-1403-101 |
| 415-0004-030 | RG-316     | 30"          | 131-1403-101 | 131-1403-101 |
| 415-0004-036 | RG-316     | 36"          | 131-1403-101 | 131-1403-101 |
| 415-0006-006 | RG-316 DS  | 6"           | 131-1404-101 | 131-1404-101 |
| 415-0006-012 | RG-316 DS  | 12"          | 131-1404-101 | 131-1404-101 |
| 415-0006-018 | RG-316 DS  | 18"          | 131-1404-101 | 131-1404-101 |
| 415-0006-024 | RG-316 DS  | 24"          | 131-1404-101 | 131-1404-101 |
| 415-0006-030 | RG-316 DS  | 30"          | 131-1404-101 | 131-1404-101 |
| 415-0006-036 | RG-316 DS  | 36"          | 131-1404-101 | 131-1404-101 |

## SMB MINI-75 OHM STRAIGHT PLUG TO SMB MINI-75 OHM STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0008-006 | RG-179     | 6"           | 131-8403-011 | 131-8403-011 |
| 415-0008-012 | RG-179     | 12"          | 131-8403-011 | 131-8403-011 |
| 415-0008-018 | RG-179     | 18"          | 131-8403-011 | 131-8403-011 |
| 415-0008-024 | RG-179     | 24"          | 131-8403-011 | 131-8403-011 |
| 415-0008-030 | RG-179     | 30"          | 131-8403-011 | 131-8403-011 |
| 415-0008-036 | RG-179     | 36"          | 131-8403-011 | 131-8403-011 |
| 415-0010-006 | RG-179 DS  | 6"           | 131-8404-011 | 131-8404-011 |
| 415-0010-012 | RG-179 DS  | 12"          | 131-8404-011 | 131-8404-011 |
| 415-0010-018 | RG-179 DS  | 18"          | 131-8404-011 | 131-8404-011 |



| Part Number  | Cable Type  | Cable Length | Connector A  | Connector B  |
|--------------|-------------|--------------|--------------|--------------|
| 415-0010-024 | RG-179 DS   | 24"          | 131-8404-011 | 131-8404-011 |
| 415-0010-030 | RG-179 DS   | 30"          | 131-8404-011 | 131-8404-011 |
| 415-0010-036 | RG-179 DS   | 36"          | 131-8404-011 | 131-8404-011 |
| 415-0012-006 | Belden 735A | 6"           | 131-8445-001 | 131-8445-001 |
| 415-0012-012 | Belden 735A | 12"          | 131-8445-001 | 131-8445-001 |
| 415-0012-018 | Belden 735A | 18"          | 131-8445-001 | 131-8445-001 |
| 415-0012-024 | Belden 735A | 24"          | 131-8445-001 | 131-8445-001 |
| 415-0012-030 | Belden 735A | 30"          | 131-8445-001 | 131-8445-001 |
| 415-0012-036 | Belden 735A | 36"          | 131-8445-001 | 131-8445-001 |

## SMB MINI-75 OHM RIGHT ANGLE PLUG TO SMB MINI-75 OHM RIGHT ANGLE PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B  |
|--------------|------------|--------------|--------------|--------------|
| 415-0009-006 | RG-179     | 6"           | 131-8403-111 | 131-8403-111 |
| 415-0009-012 | RG-179     | 12"          | 131-8403-111 | 131-8403-111 |
| 415-0009-018 | RG-179     | 18"          | 131-8403-111 | 131-8403-111 |
| 415-0009-024 | RG-179     | 24"          | 131-8403-111 | 131-8403-111 |
| 415-0009-030 | RG-179     | 30"          | 131-8403-111 | 131-8403-111 |
| 415-0009-036 | RG-179     | 36"          | 131-8403-111 | 131-8403-111 |
| 415-0011-006 | RG-179 DS  | 6"           | 131-8404-111 | 131-8404-111 |
| 415-0011-012 | RG-179 DS  | 12"          | 131-8404-111 | 131-8404-111 |
| 415-0011-018 | RG-179 DS  | 18"          | 131-8404-111 | 131-8404-111 |



| Part Number  | Cable Type  | Cable Length | Connector A  | Connector B  |
|--------------|-------------|--------------|--------------|--------------|
| 415-0011-024 | RG-179 DS   | 24"          | 131-8404-111 | 131-8404-111 |
| 415-0011-030 | RG-179 DS   | 30"          | 131-8404-111 | 131-8404-111 |
| 415-0011-036 | RG-179 DS   | 36"          | 131-8404-111 | 131-8404-111 |
| 415-0013-006 | Belden 735A | 6"           | 131-8445-101 | 131-8445-101 |
| 415-0013-012 | Belden 735A | 12"          | 131-8445-101 | 131-8445-101 |
| 415-0013-018 | Belden 735A | 18"          | 131-8445-101 | 131-8445-101 |
| 415-0013-024 | Belden 735A | 24"          | 131-8445-101 | 131-8445-101 |
| 415-0013-030 | Belden 735A | 30"          | 131-8445-101 | 131-8445-101 |
| 415-0013-036 | Belden 735A | 36"          | 131-8445-101 | 131-8445-101 |

## N STRAIGHT PLUG TO N STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A | Connector B |
|--------------|------------|--------------|-------------|-------------|
| 415-0058-012 | RG-58      | 12"          | CPN-1       | CPN-1       |
| 415-0058-024 | RG-58      | 24"          | CPN-1       | CPN-1       |
| 415-0058-036 | RG-58      | 36"          | CPN-1       | CPN-1       |
| 415-0058-048 | RG-58      | 48"          | CPN-1       | CPN-1       |
| 415-0058-060 | RG-58      | 60"          | CPN-1       | CPN-1       |
| 415-0060-012 | RG-142     | 12"          | CPN-142T    | CPN-142T    |
| 415-0060-024 | RG-142     | 24"          | CPN-142T    | CPN-142T    |
| 415-0060-036 | RG-142     | 36"          | CPN-142T    | CPN-142T    |
| 415-0060-048 | RG-142     | 48"          | CPN-142T    | CPN-142T    |
| 415-0060-060 | RG-142     | 60"          | CPN-142T    | CPN-142T    |



| Part Number  | Cable Type | Cable Length | Connector A | Connector B |
|--------------|------------|--------------|-------------|-------------|
| 415-0062-012 | RG-8       | 12"          | CPN-8       | CPN-8       |
| 415-0062-024 | RG-8       | 24"          | CPN-8       | CPN-8       |
| 415-0062-036 | RG-8       | 36"          | CPN-8       | CPN-8       |
| 415-0062-048 | RG-8       | 48"          | CPN-8       | CPN-8       |
| 415-0062-060 | RG-8       | 60"          | CPN-8       | CPN-8       |
| 415-0063-012 | RG-213     | 12"          | CPN-8       | CPN-8       |
| 415-0063-024 | RG-213     | 24"          | CPN-8       | CPN-8       |
| 415-0063-036 | RG-213     | 36"          | CPN-8       | CPN-8       |
| 415-0063-048 | RG-213     | 48"          | CPN-8       | CPN-8       |
| 415-0063-060 | RG-213     | 60"          | CPN-8       | CPN-8       |

## BNC STRAIGHT PLUG TO BNC STRAIGHT PLUG

With Boot

| Part Number  | Cable Type | Cable Length | Connector A | Connector B |
|--------------|------------|--------------|-------------|-------------|
| 415-0054-012 | RG-58      | 12"          | CPMC-88-1   | CPMC-88-1   |
| 415-0054-024 | RG-58      | 24"          | CPMC-88-1   | CPMC-88-1   |
| 415-0054-036 | RG-58      | 36"          | CPMC-88-1   | CPMC-88-1   |
| 415-0054-048 | RG-58      | 48"          | CPMC-88-1   | CPMC-88-1   |
| 415-0054-060 | RG-58      | 60"          | CPMC-88-1   | CPMC-88-1   |
| 415-0055-012 | RG-59 TFE  | 12"          | CPMC-88-10  | CPMC-88-10  |
| 415-0055-024 | RG-59 TFE  | 24"          | CPMC-88-10  | CPMC-88-10  |
| 415-0055-036 | RG-59 TFE  | 36"          | CPMC-88-10  | CPMC-88-10  |
| 415-0055-048 | RG-59 TFE  | 48"          | CPMC-88-10  | CPMC-88-10  |
| 415-0055-060 | RG-59 TFE  | 60"          | CPMC-88-10  | CPMC-88-10  |



With Boot

| Part Number             | Cable Type  | Cable Length | Connector A | Connector B |
|-------------------------|-------------|--------------|-------------|-------------|
| 415-0057-012            | RG-59       | 12"          | CPMC-88-2   | CPMC-88-2   |
| 415-0057-024            | RG-59       | 24"          | CPMC-88-2   | CPMC-88-2   |
| 415-0057-036            | RG-59       | 36"          | CPMC-88-2   | CPMC-88-2   |
| 415-0057-048            | RG-59       | 48"          | CPMC-88-2   | CPMC-88-2   |
| 415-0057-060            | RG-59       | 60"          | CPMC-88-2   | CPMC-88-2   |
| <b>With Heat Shrink</b> |             |              |             |             |
| 415-0056-012            | Belden 8218 | 12"          | CPMC-88-18  | CPMC-88-18  |
| 415-0056-024            | Belden 8218 | 24"          | CPMC-88-18  | CPMC-88-18  |
| 415-0056-036            | Belden 8218 | 36"          | CPMC-88-18  | CPMC-88-18  |
| 415-0056-048            | Belden 8218 | 48"          | CPMC-88-18  | CPMC-88-18  |
| 415-0056-060            | Belden 8218 | 60"          | CPMC-88-18  | CPMC-88-18  |

## 75 OHM BNC STRAIGHT PLUG TO 75 OHM BNC STRAIGHT PLUG

With Boot

| Part Number  | Cable Type  | Cable Length | Connector A | Connector B |
|--------------|-------------|--------------|-------------|-------------|
| 415-0048-012 | RG-59       | 12"          | CPMC-68-2   | CPMC-68-2   |
| 415-0048-024 | RG-59       | 24"          | CPMC-68-2   | CPMC-68-2   |
| 415-0048-036 | RG-59       | 36"          | CPMC-68-2   | CPMC-68-2   |
| 415-0048-048 | RG-59       | 48"          | CPMC-68-2   | CPMC-68-2   |
| 415-0048-060 | RG-59       | 60"          | CPMC-68-2   | CPMC-68-2   |
| 415-0052-012 | Belden 734A | 12"          | CPMC-68-35  | CPMC-68-35  |
| 415-0052-024 | Belden 734A | 24"          | CPMC-68-35  | CPMC-68-35  |
| 415-0052-036 | Belden 734A | 36"          | CPMC-68-35  | CPMC-68-35  |
| 415-0052-048 | Belden 734A | 48"          | CPMC-68-35  | CPMC-68-35  |
| 415-0052-060 | Belden 734A | 60"          | CPMC-68-35  | CPMC-68-35  |



With Heat Shrink

| Part Number  | Cable Type    | Cable Length | Connector A | Connector B |
|--------------|---------------|--------------|-------------|-------------|
| 415-0047-012 | Belden 8218   | 12"          | CPMC-68-18  | CPMC-68-18  |
| 415-0047-024 | Belden 8218   | 24"          | CPMC-68-18  | CPMC-68-18  |
| 415-0047-036 | Belden 8218   | 36"          | CPMC-68-18  | CPMC-68-18  |
| 415-0047-048 | Belden 8218   | 48"          | CPMC-68-18  | CPMC-68-18  |
| 415-0047-060 | Belden 8218   | 60"          | CPMC-68-18  | CPMC-68-18  |
| 415-0049-012 | Belden 8281   | 12"          | CPMC-68-3   | CPMC-68-3   |
| 415-0049-024 | Belden 8281   | 24"          | CPMC-68-3   | CPMC-68-3   |
| 415-0049-036 | Belden 8281   | 36"          | CPMC-68-3   | CPMC-68-3   |
| 415-0049-048 | Belden 8281   | 48"          | CPMC-68-3   | CPMC-68-3   |
| 415-0049-060 | Belden 8281   | 60"          | CPMC-68-3   | CPMC-68-3   |
| 415-0050-012 | COMMSCOPE 735 | 12"          | CPMC-68-33  | CPMC-68-33  |
| 415-0050-024 | COMMSCOPE 735 | 24"          | CPMC-68-33  | CPMC-68-33  |
| 415-0050-036 | COMMSCOPE 735 | 36"          | CPMC-68-33  | CPMC-68-33  |
| 415-0050-048 | COMMSCOPE 735 | 48"          | CPMC-68-33  | CPMC-68-33  |
| 415-0050-060 | COMMSCOPE 735 | 60"          | CPMC-68-33  | CPMC-68-33  |
| 415-0051-012 | Belden 735A   | 12"          | CPMC-68-33  | CPMC-68-33  |
| 415-0051-024 | Belden 735A   | 24"          | CPMC-68-33  | CPMC-68-33  |
| 415-0051-036 | Belden 735A   | 36"          | CPMC-68-33  | CPMC-68-33  |
| 415-0051-048 | Belden 735A   | 48"          | CPMC-68-33  | CPMC-68-33  |
| 415-0051-060 | Belden 735A   | 60"          | CPMC-68-33  | CPMC-68-33  |
| 415-0053-012 | Belden 1694A  | 12"          | CPMC-68-45  | CPMC-68-45  |
| 415-0053-024 | Belden 1694A  | 24"          | CPMC-68-45  | CPMC-68-45  |
| 415-0053-036 | Belden 1694A  | 36"          | CPMC-68-45  | CPMC-68-45  |
| 415-0053-048 | Belden 1694A  | 48"          | CPMC-68-45  | CPMC-68-45  |
| 415-0053-060 | Belden 1694A  | 60"          | CPMC-68-45  | CPMC-68-45  |



## SMA STRAIGHT PLUG TO BNC STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B |
|--------------|------------|--------------|--------------|-------------|
| 415-0028-006 | RG-316     | 6"           | 142-0403-011 | CPM-88-19   |
| 415-0028-012 | RG-316     | 12"          | 142-0403-011 | CPM-88-19   |
| 415-0028-018 | RG-316     | 18"          | 142-0403-011 | CPM-88-19   |
| 415-0028-024 | RG-316     | 24"          | 142-0403-011 | CPM-88-19   |
| 415-0028-036 | RG-316     | 36"          | 142-0403-011 | CPM-88-19   |
| 415-0028-048 | RG-316     | 48"          | 142-0403-011 | CPM-88-19   |
| 415-0037-012 | RG-58      | 12"          | 142-0407-011 | CPMC-88-1   |
| 415-0037-024 | RG-58      | 24"          | 142-0407-011 | CPMC-88-1   |

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B |
|--------------|------------|--------------|--------------|-------------|
| 415-0037-036 | RG-58      | 36"          | 142-0407-011 | CPMC-88-1   |
| 415-0037-048 | RG-58      | 48"          | 142-0407-011 | CPMC-88-1   |
| 415-0037-060 | RG-58      | 60"          | 142-0407-011 | CPMC-88-1   |
| 415-0042-012 | RG-142     | 12"          | 142-0408-011 | CPMC-88-13  |
| 415-0042-024 | RG-142     | 24"          | 142-0408-011 | CPMC-88-13  |
| 415-0042-036 | RG-142     | 36"          | 142-0408-011 | CPMC-88-13  |
| 415-0042-048 | RG-142     | 48"          | 142-0408-011 | CPMC-88-13  |
| 415-0042-060 | RG-142     | 60"          | 142-0408-011 | CPMC-88-13  |

## SMA STRAIGHT PLUG TO N STRAIGHT PLUG

| Part Number  | Cable Type | Cable Length | Connector A  | Connector B |
|--------------|------------|--------------|--------------|-------------|
| 415-0059-012 | RG-58      | 12"          | 142-0407-011 | CPN-1       |
| 415-0059-024 | RG-58      | 24"          | 142-0407-011 | CPN-1       |
| 415-0059-036 | RG-58      | 36"          | 142-0407-011 | CPN-1       |
| 415-0059-048 | RG-58      | 48"          | 142-0407-011 | CPN-1       |
| 415-0059-060 | RG-58      | 60"          | 142-0407-011 | CPN-1       |



| Part Number  | Cable Type | Cable Length | Connector A  | Connector B |
|--------------|------------|--------------|--------------|-------------|
| 415-0061-012 | RG-142     | 12"          | 142-0408-011 | CPN-142T    |
| 415-0061-024 | RG-142     | 24"          | 142-0408-011 | CPN-142T    |
| 415-0061-036 | RG-142     | 36"          | 142-0408-011 | CPN-142T    |
| 415-0061-048 | RG-142     | 48"          | 142-0408-011 | CPN-142T    |
| 415-0061-060 | RG-142     | 60"          | 142-0408-011 | CPN-142T    |

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