

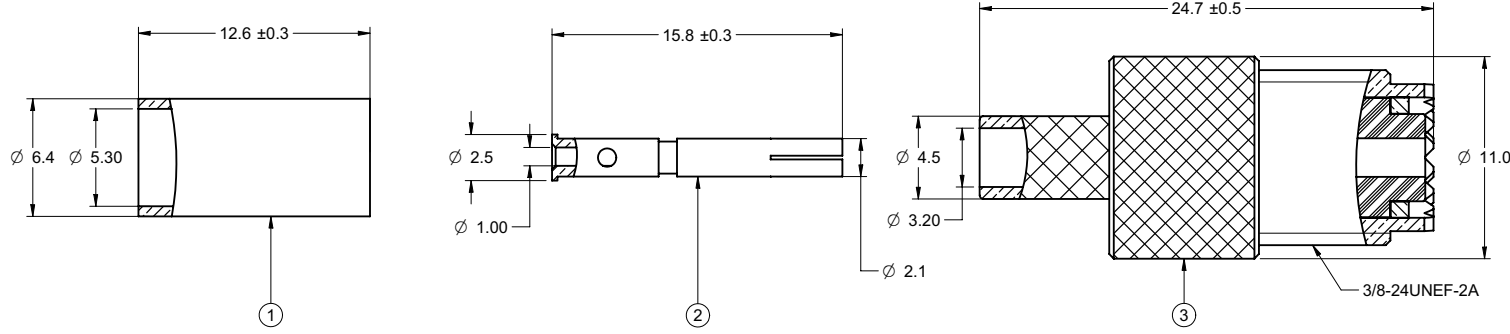
| | | | |
|-------------|------------------------|--------------------------|------------------------|
| PART NUMBER | ITEM ① SLEEVE | ITEM ② CONTACT | ITEM ③ BODY |
| 29-4030 | BRASS NICKEL PLATED | BERYLLIUM GOLD PLATED | BRASS NICKEL PLATED |

受控 CONTROLLED DOCUMENT

| | | | | | |
|-----------|---------|-----------|----|------------------|------------|
| 编号 P/N | 29-4030 | 版本 Rev | 0B | 日期 Rel'd Date | Mar 24, 08 |
|-----------|---------|-----------|----|------------------|------------|

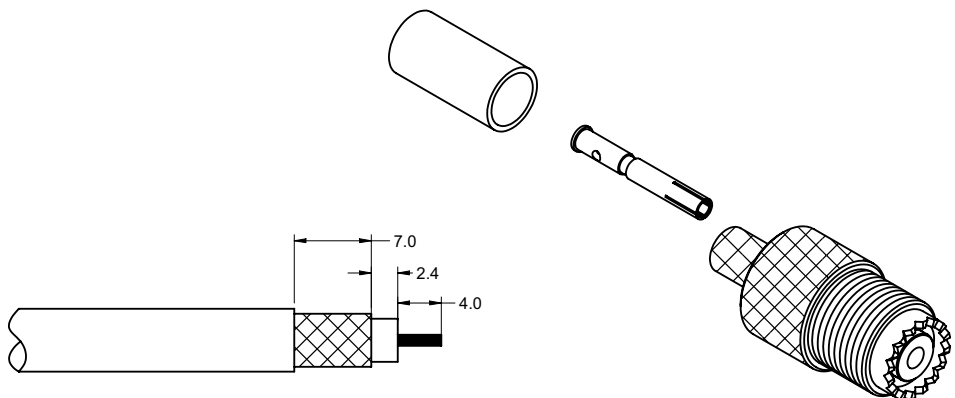
| | |
|-------------------------------------|----------------|
| DRAWING NO. 29-4030 | |
| REVISIONS | |
| RELEASE FOR QUATION | |
| A | 12-30-05 W W T |
| CHANGE SOME TOL. ADD NOTES 4 & 5 | |
| B | 12-26-06 Z L T |

Thomas
2007.01.04
14:16:33



NOTES:

- ELECTRICAL CHARACTERISTICS**
 IMPEDANCE: NON-CONSTANT
 FREQUENCY RANGE: 0-2 GHZ
 WORKING VOLTAGE: 500 VOLTS RMS AT SEA LEVEL
 DIELECTRIC WITHSTANDING VOLTAGE: 1500 VOLTS RMS AT SEA LEVEL
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
- ENVIRONMENTAL CHARACTERISTICS**
 RECOMMENDED TEMPERATURE RANGE: -55°C TO +85°C
- MECHANICAL CHARACTERISTICS**
 DURABILITY: 500 CYCLES
 CABLE RETENTION: 20 LBS., RG-58 C/U CABLE
- PRODUCT SHOULD BE ROHS COMPLIANCE.**
- PACKAGING REQUIREMENT FOLLOWS ENGINEERING DOCUMENT**
 P/N 836-40200001XX



CABLE STRIP DIMENSIONS
 ASSEMBLY INSTRUCTIONS ON SHEET 2

THIS DRAWING TO BE INTERPRETED
 PER ANSI Y 14.5M - 1994
COMPANY CONFIDENTIAL

| | | | |
|--------------------------------------|--------|------------------------|------------------|
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | DRAWN BY GARY.ZHG | DATE 12-26-06 |
| DECIMALS | mm | CHECKED BY LINDA.WU | DATE 12-26-26 |
| X | ± 0.5 | APPROVED BY THOMAS | DATE 12-26-06 |
| X.X | ± 0.2 | U/M | mm |
| X.XX | ± 0.1 | | |
| ANGLES | ± 0.5° | | |

EMERSON
Network Power

Connectivity Solutions

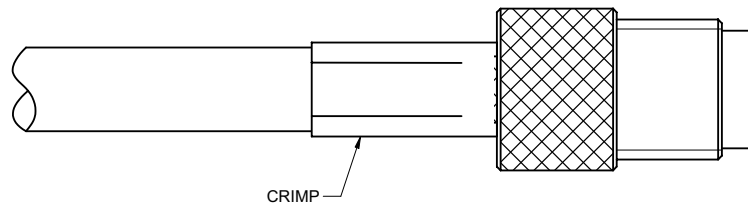
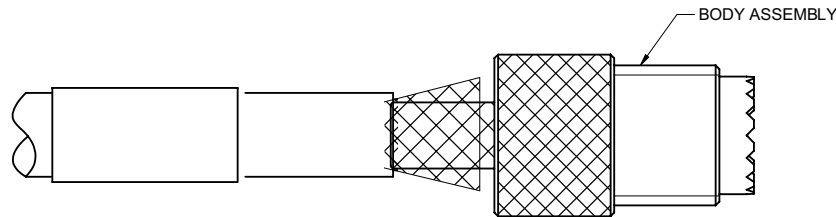
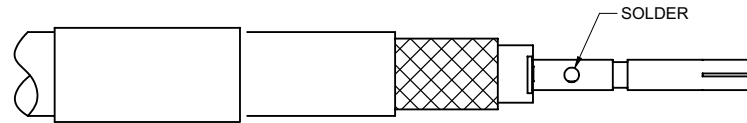
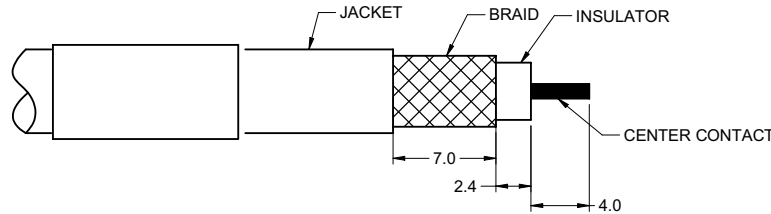
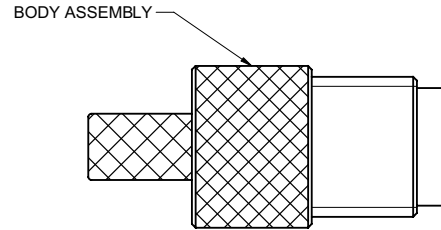
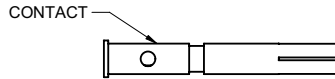
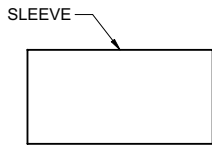
TITLE
MINI UHF 3 PC CRIMP FEMALE

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|-----------------|------------------------|-----------|
| SHEET 1 OF 2 | DRAWING NO. 29-4030 | SIZE C |
|-----------------|------------------------|-----------|

THIS DRAWING WAS PRODUCED BY COMPUTER,
 DO NOT SCALE DRAWING OR UPDATE MANUALLY.

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|-------------|------------|-------------|----------|
| PART NUMBER | CABLE TYPE | BLISTER NO. | AIM TOOL |
| 29-4030 | RG-58 | 29-4030P | 24-9958P |

| | | | |
|-------------------------|---|---|---|
| DRAWING NO. 29-4030 | | | |
| REVISIONS | | | |
| A RELEASE FOR QUOTATION | | | |
| 12-30-05 | W | W | T |
| VERSION UPDATE | | | |
| B 12-26-06 Z L T | | | |



ASSEMBLY INSTRUCTIONS

1. STRIP CABLE TO DIMENSIONS SHOWN IN TABLE. ALL CUTS ARE TO BE SHARP AND SQUARE. IMPORTANT: DO NOT NICK BRAID, DIELECTRIC, OR CENTER CONDUCTOR.
2. SLIDE OUTER FERRULE ONTO CABLE AS SHOWN. FLARE SLIGHTLY END OF CABLE BRAID AS SHOWN TO FACILITATE INSERTION OF INNER FERRULE. IMPORTANT: DO NOT COMB OUT BRAID. PLACE CONTACT ON CABLE CENTER CONDUCTOR SO IT BUTTS AGAINST CABLE DIELECTRIC. SOLDER CONTACT IN PLACE USING TOOL.
3. INSTALL CABLE ASSEMBLY INTO BODY ASSEMBLY SO INNER FERRULE PORTION SLIDES UNDER BRAID. PUSH CABLE ASSEMBLY FORWARD UNTIL CABLE DIELECTRIC SEATS AGAINST CONNECTOR INSULATOR.
4. SLIDE OUTER FERRULE OVER BRAID AND UP AGAINST CONNECTOR BODY, HOLDING CONNECTOR BODY FIRMLY IN PLACE. CRIMP OUTER FERRULE USING TOOL HANDLE.

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|--------------------------------------|--------|-------------|----------|
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | DRAWN BY | DATE |
| DECIMALS | mm | GARY.ZHG | 12-26-06 |
| X | ± 0.5 | CHECKED BY | DATE |
| X.X | ± 0.2 | LINDA.WU | 12-26-06 |
| X.XX | ± 0.1 | APPROVED BY | DATE |
| ANGLES | ± 0.5° | THOMAS | 12-26-06 |
| | U/M | mm | |

THIS DRAWING WAS PRODUCED BY COMPUTER, DO NOT SCALE DRAWING OR UPDATE MANUALLY.

| | | | |
|-------------------------------------|------------------------|-------------------------------|--|
| EMERSON Network Power | | Connectivity Solutions | |
| TITLE MINI UHF 3 PC CRIMP FEMALE | | | |
| SHEET 2 OF 2 | DRAWING NO. 29-4030 | SIZE C | |

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