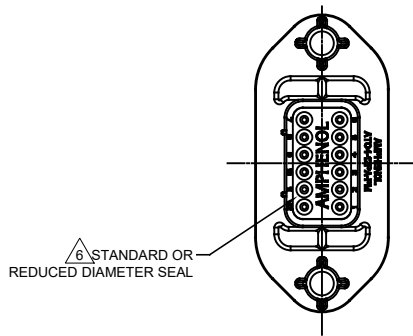
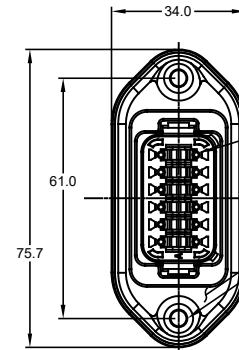
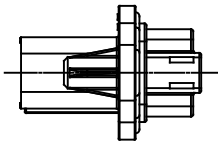
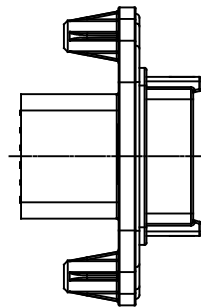
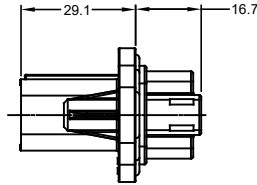


MOUNTING PLATE SIZE



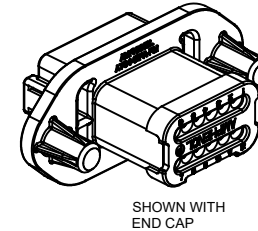
6 STANDARD OR  
REDUCED DIAMETER SEAL



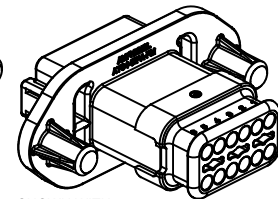
REQUIRES CONTACT  
RETENTION WEDGE AW12P

GASKET

2X Ø4.0, 16.4 DP FROM MATING SURFACE  
RECOMMENDED ATTACHMENT OPTIONS:  
1. HEX WASHER HEAD SHEETMETAL SCREW,  
#10, 1/2" LONG, HEX SIZE 5/16".  
2. SELF THREAD SCREW FOR PLASTIC SUCH AS ST 4.8



SHOWN WITH  
END CAP



SHOWN WITH  
STRAIN RELIEF

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:  
HOUSING: THERMOPLASTIC; COLOR: PER KEY OPTION  
END CAP: THERMOPLASTIC; COLOR: BLACK  
STRAIN RELIEF CAP: THERMOPLASTIC; COLOR: BLACK  
SEALS: SILICONE RUBBER; COLOR: RED

2. MODIFICATIONS: FLANGE, GASKET, END CAP (OPT), STRAIN  
RELIEF CAP (OPT), REDUCED DIAMETER SEAL (OPT).

3. SPECIFICATIONS:  
3.1 CURRENT RATING: 13 AMPS  
3.2 OPERATING TEMPERATURE: -55°C TO +125°C  
3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2  
MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.  
3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.  
3.5 MOISTURE RESISTANCE: IP67 ( MATED CONDITION )  
3.6 MATING CYCLE DURABILITY: 100 CYCLES  
3.7 RoHS COMPLIANT

4. MATING PART: AT06-12SX\* PLUG  
( X = A,B,C,D KEYS; \* = MODIFICATIONS AND COLORS )

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6 CONTACT SIZE AND REAR SEAL WIRE RANGE

REDUCED DIAMETER SEAL:

| CONTACT<br>SIZE | MIN. INSUL<br>O.D.   | MAX. INSUL<br>O.D.   | TYPICAL<br>WIRE RANGE |
|-----------------|----------------------|----------------------|-----------------------|
| 16              | 1.35 mm<br>(.053 in) | 3.05 mm<br>(.120 in) | 14 - 20 AWG           |

STANDARD SEAL:

| CONTACT<br>SIZE | MIN. INSUL<br>O.D.   | MAX. INSUL<br>O.D.   | TYPICAL<br>WIRE RANGE |
|-----------------|----------------------|----------------------|-----------------------|
| 16              | 2.24 mm<br>(.088 in) | 3.68 mm<br>(.145 in) | 14 - 20 AWG           |

| REVISIONS |     |                                                    |         |       |       |
|-----------|-----|----------------------------------------------------|---------|-------|-------|
| REV       | ECO | DESCRIPTION                                        | DATE    | BY    | APPR  |
| A1        | -   | RELEASE                                            | 14JUL15 | JAH   |       |
| A2        | -   | UPDATE                                             | 27OCT15 | JARRY | TOMMY |
| A3        | -   | ADDED -15 & -16 OPTIONS<br>ADDED COLORS TO NOTE #1 | 23MAR18 | JAH   |       |
| A4        | -   | CORRECTED DIMS                                     | 01OCT18 | JAH   |       |

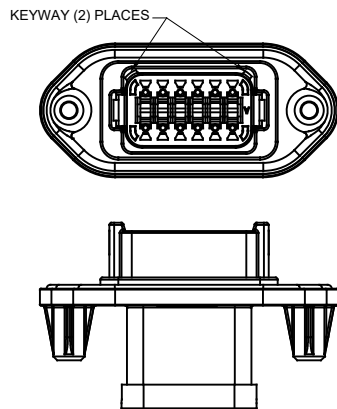
TITLE: RECEPTACLE, 12PIN, AT SERIES, W/FLANGE  
DWG NO.: AT04-12PX-PMXX  
REV: A4  
SH: 1  
OF: 2

|                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                      |  |                     |  |                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|--|-----------------------------------------------------------------------------------------------------------------|
| SEE SHEET 2 FOR KEYS                                                                                                                                                               |  | PART NUMBER                                                                                                                                                                                                                                                          |  | DESCRIPTION         |  | ITEM                                                                                                            |
| QUANTITY                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                      |  |                     |  |                                                                                                                 |
| MATERIALS LIST                                                                                                                                                                     |  |                                                                                                                                                                                                                                                                      |  |                     |  |                                                                                                                 |
| UNLESS OTHERWISE SPECIFIED:<br>1) All dimensions are in metric (mm).<br>2) Tolerances are as follows:<br>1 PL DEC ±0.30<br>2 PL DEC ±0.15<br>3 PL DEC ±0.08<br>3) Note reference = |  | SIGNATURES                                                                                                                                                                                                                                                           |  | DATE                |  | <b>Amphenol</b><br><br>Sine Systems - www.amphenol-sine.com<br>44724 Morley Drive<br>Clinton Township, MI 48036 |
| DRAWN: J. HEAD                                                                                                                                                                     |  | CHECKED:                                                                                                                                                                                                                                                             |  | 14JUL15             |  |                                                                                                                 |
| ENGINEER:                                                                                                                                                                          |  | APPROVAL:                                                                                                                                                                                                                                                            |  |                     |  |                                                                                                                 |
| MATERIAL SPECIFICATIONS:                                                                                                                                                           |  | CUSTOMER:                                                                                                                                                                                                                                                            |  |                     |  |                                                                                                                 |
| PROCESS SPECIFICATIONS:                                                                                                                                                            |  | THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. |  | SIZE: TYPE: DWG NO: |  | REVISION                                                                                                        |
| NEXT ASSY:                                                                                                                                                                         |  | SCALE: NONE                                                                                                                                                                                                                                                          |  | B C- AT04-12PX-PMXX |  | A4                                                                                                              |
|                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                      |  | SHEET 1 OF 2        |  |                                                                                                                 |

TITLE: RECEPTACLE, 12 PIN, AT SERIES, W/FLANGE  
DWG NO: AT04-12PX-PM0XX  
REV: A4  
SH: 2  
OF: 2

| REVISIONS |     |                                                    |         |       |       |
|-----------|-----|----------------------------------------------------|---------|-------|-------|
| REV       | ECO | DESCRIPTION                                        | DATE    | BY    | APPR  |
| A1        | -   | RELEASE                                            | 14JUL15 | JAH   |       |
| A2        | -   | UPDATE                                             | 27OCT15 | JARRY | TOMMY |
| A3        | -   | ADDED -15 & -16 OPTIONS<br>ADDED COLORS TO NOTE #1 | 23MAR18 | JAH   |       |
| A4        | -   | CORRECTED DIMS                                     | 01OCT18 | JAH   |       |

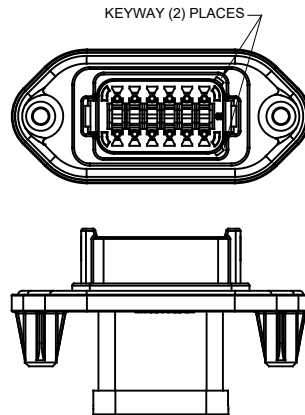
P/N AT04-12PA-PMXX  
KEY-A CONFIGURATION  
STANDARD HOUSING COLOR: GREY



END CAP SHOWN  
ON THIS SHEET

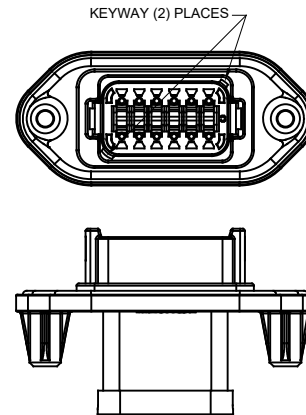
| KEY-A CONFIGURATION |              |         |               |
|---------------------|--------------|---------|---------------|
| PART NUMBER         | SEAL         | END CAP | STRAIN RELIEF |
| AT04-12PA-PM11      | STANDARD     | NO      | NO            |
| AT04-12PA-PM12      | REDUCED DIA. | NO      | NO            |
| AT04-12PA-PM13      | STANDARD     | YES     | NO            |
| AT04-12PA-PM14      | REDUCED DIA. | YES     | NO            |
| AT04-12PA-PM15      | STANDARD     | NO      | YES           |
| AT04-12PA-PM16      | REDUCED DIA. | NO      | YES           |

P/N AT04-12PB-PMXX  
KEY-B CONFIGURATION  
STANDARD HOUSING COLOR: BLACK



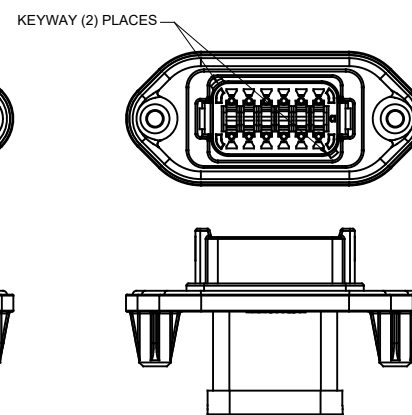
| KEY-B CONFIGURATION |              |         |               |
|---------------------|--------------|---------|---------------|
| PART NUMBER         | SEAL         | END CAP | STRAIN RELIEF |
| AT04-12PB-PM11      | STANDARD     | NO      | NO            |
| AT04-12PB-PM12      | REDUCED DIA. | NO      | NO            |
| AT04-12PB-PM13      | STANDARD     | YES     | NO            |
| AT04-12PB-PM14      | REDUCED DIA. | YES     | NO            |
| AT04-12PB-PM15      | STANDARD     | NO      | YES           |
| AT04-12PB-PM16      | REDUCED DIA. | NO      | YES           |

P/N AT04-12PC-PMXX  
KEY-C CONFIGURATION  
STANDARD HOUSING COLOR: GREEN

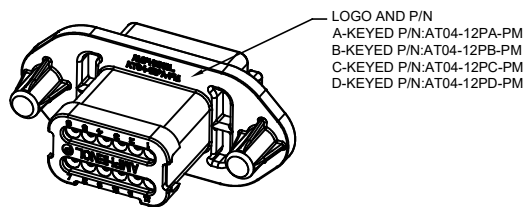


| KEY-C CONFIGURATION |              |         |               |
|---------------------|--------------|---------|---------------|
| PART NUMBER         | SEAL         | END CAP | STRAIN RELIEF |
| AT04-12PC-PM11      | STANDARD     | NO      | NO            |
| AT04-12PC-PM12      | REDUCED DIA. | NO      | NO            |
| AT04-12PC-PM13      | STANDARD     | YES     | NO            |
| AT04-12PC-PM14      | REDUCED DIA. | YES     | NO            |
| AT04-12PC-PM15      | STANDARD     | NO      | YES           |
| AT04-12PC-PM16      | REDUCED DIA. | NO      | YES           |

P/N AT04-12PD-PMXX  
KEY-D CONFIGURATION  
STANDARD HOUSING COLOR: BROWN



| KEY-D CONFIGURATION |              |         |               |
|---------------------|--------------|---------|---------------|
| PART NUMBER         | SEAL         | END CAP | STRAIN RELIEF |
| AT04-12PD-PM11      | STANDARD     | NO      | NO            |
| AT04-12PD-PM12      | REDUCED DIA. | NO      | NO            |
| AT04-12PD-PM13      | STANDARD     | YES     | NO            |
| AT04-12PD-PM14      | REDUCED DIA. | YES     | NO            |
| AT04-12PD-PM15      | STANDARD     | NO      | YES           |
| AT04-12PD-PM16      | REDUCED DIA. | NO      | YES           |



| PART NUMBER                                                                                                                                                                        |  | DESCRIPTION                                                                                                                                                                                                                                                          |                                        | ITEM |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------|
| QUANTITY                                                                                                                                                                           |  | MATERIALS LIST                                                                                                                                                                                                                                                       |                                        |      |
| UNLESS OTHERWISE SPECIFIED:<br>1) All dimensions are in metric (mm).<br>2) Tolerances are as follows:<br>1 PL DEC ±0.30<br>2 PL DEC ±0.15<br>3 PL DEC ±0.08<br>3) Note reference = |  | SIGNATURES<br>DRAWN: J. HEAD<br>CHECKED:<br>ENGINEER:<br>APPROVAL:<br>CUSTOMER:                                                                                                                                                                                      | DATE<br>14JUL15                        |      |
| MATERIAL SPECIFICATIONS:                                                                                                                                                           |  | <b>Amphenol</b><br>Sine Systems - www.amphenol-sine.com<br>44724 Morley Drive<br>Clinton Township, MI 48036                                                                                                                                                          |                                        |      |
| PROCESS SPECIFICATIONS:                                                                                                                                                            |  | THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. |                                        |      |
| NEXT ASSY:                                                                                                                                                                         |  | RECEPTACLE, 12 PIN, AT SERIES, W/FLANGE                                                                                                                                                                                                                              |                                        |      |
|                                                                                                                                                                                    |  | SIZE: B C-<br>SCALE: NONE                                                                                                                                                                                                                                            | DWG NO: AT04-12PX-PMXX<br>REVISION: A4 |      |
|                                                                                                                                                                                    |  | SHEET 2 OF 2                                                                                                                                                                                                                                                         |                                        |      |

# AT, ATV, AHD, ARB, ARC, DuraMate™ and PanelMate™ Series

## Size 16 Contact & Tooling Options

### Contacts - Machined

| Part Number       | Type   | Style    | Contact Size | Amp | Wire Range (AWG) | Wire Range (mm <sup>2</sup> ) | Insulation OD (mm) | Plating       | Reel Size | Packaging |
|-------------------|--------|----------|--------------|-----|------------------|-------------------------------|--------------------|---------------|-----------|-----------|
| AT60-215-16141    | Pin    | Machined | Size 16      | 13A | 14AWG            | -                             | -                  | Nickel-Plated | -         | -         |
| AT60-215-1631     | Pin    | Machined | Size 16      | 13A | 14AWG            | -                             | -                  | Gold-Plated   | -         | -         |
| AT60-202-16NKIT   | Pin    | Machined | Size 16      | 13A | 16-20AWG         | -                             | -                  | Nickel-Plated | -         | -         |
| AT60-202-16141    | Pin    | Machined | Size 16      | 13A | 16-20AWG         | -                             | -                  | Nickel-Plated | -         | -         |
| AT60-202-1631     | Pin    | Machined | Size 16      | 13A | 16-20AWG         | -                             | -                  | Gold-Plated   | -         | -         |
| AT60-202-16141-22 | Pin    | Machined | Size 16      | 13A | 22-24AWG         | -                             | -                  | Nickel-Plated | -         | -         |
| AT60-202-1631-22  | Pin    | Machined | Size 16      | 13A | 22-24AWG         | -                             | -                  | Gold-Plated   | -         | -         |
| AT62-209-16141    | Socket | Machined | Size 16      | 13A | 14AWG            | -                             | -                  | Nickel-Plated | -         | -         |
| AT62-209-1631     | Socket | Machined | Size 16      | 13A | 14AWG            | -                             | -                  | Gold-Plated   | -         | -         |
| AT62-201-16NKIT   | Socket | Machined | Size 16      | 13A | 16-20AWG         | -                             | -                  | Nickel-Plated | -         | -         |
| AT62-201-16141    | Socket | Machined | Size 16      | 13A | 16-20AWG         | -                             | -                  | Nickel-Plated | -         | -         |
| AT62-201-1631     | Socket | Machined | Size 16      | 13A | 16-20AWG         | -                             | -                  | Gold-Plated   | -         | -         |
| AT62-201-16141-22 | Socket | Machined | Size 16      | 13A | 22-24AWG         | -                             | -                  | Nickel-Plated | -         | -         |
| AT62-201-1631-22  | Socket | Machined | Size 16      | 13A | 22-24AWG         | -                             | -                  | Gold-Plated   | -         | -         |
|                   |        |          |              |     |                  |                               |                    |               |           |           |

### Contacts - Stamped & Formed

|                 |        |     |         |     |          |                         |               |               |       |             |
|-----------------|--------|-----|---------|-----|----------|-------------------------|---------------|---------------|-------|-------------|
| AT60-14-0122    | Pin    | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Nickel-Plated | -     | -           |
| AT60-14-0122-LP | Pin    | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Nickel-Plated | -     | Loose Piece |
| AT60-14-0144    | Pin    | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Gold-Plated   | -     | -           |
| AT60-14-0144-LP | Pin    | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Gold-Plated   | -     | Loose Piece |
| AT60-16-0122    | Pin    | S&F | Size 16 | 13A | 16-18AWG | 1.5-0.75mm <sup>2</sup> | 1.91 - 3.55mm | Nickel-Plated | -     | -           |
| AT60-16-0122-LP | Pin    | S&F | Size 16 | 13A | 16-18AWG | 1.5-0.75mm <sup>2</sup> | 1.91 - 3.55mm | Nickel-Plated | -     | Loose Piece |
| AT60-16-0144    | Pin    | S&F | Size 16 | 13A | 16-18AWG | 1.5-0.75mm <sup>2</sup> | 1.91 - 3.55mm | Gold-Plated   | -     | -           |
| AT60-16-0144-LP | Pin    | S&F | Size 16 | 13A | 16-18AWG | 1.5-0.75mm <sup>2</sup> | 1.91 - 3.55mm | Gold-Plated   | -     | Loose Piece |
| AT60-16-0622    | Pin    | S&F | Size 16 | 13A | 16-20AWG | 1.0-0.5mm <sup>2</sup>  | 1.40 - 2.54mm | Nickel-Plated | -     | -           |
| AT60-16-0622-LP | Pin    | S&F | Size 16 | 13A | 16-20AWG | 1.0-0.5mm <sup>2</sup>  | 1.40 - 2.54mm | Nickel-Plated | -     | Loose Piece |
| AT60-16-0644    | Pin    | S&F | Size 16 | 13A | 16-20AWG | 1.0-0.5mm <sup>2</sup>  | 1.40 - 2.54mm | Gold-Plated   | -     | -           |
| AT60-16-0644-LP | Pin    | S&F | Size 16 | 13A | 16-20AWG | 1.0-0.5mm <sup>2</sup>  | 1.40 - 2.54mm | Gold-Plated   | -     | Loose Piece |
| AT60-16-0322    | Pin    | S&F | Size 16 | 13A | 20-22AWG | 0.5-0.35mm <sup>2</sup> | 1.31 - 1.50mm | Nickel-Plated | -     | -           |
| AT60-16-0344    | Pin    | S&F | Size 16 | 13A | 20-22AWG | 0.5-0.35mm <sup>2</sup> | 1.31 - 1.50mm | Gold-Plated   | -     | -           |
| AT60-16-0377    | Pin    | S&F | Size 16 | 13A | 20-22AWG | 0.5-0.35mm <sup>2</sup> | 1.31 - 1.50mm | Tin-Plated    | -     | -           |
| AT60-16-0822    | Pin    | S&F | Size 16 | 13A | 20-22AWG | 0.5-0.35mm <sup>2</sup> | 1.31 - 1.50mm | Nickel-Plated | 4,000 | -           |
| AT60-16-0844    | Pin    | S&F | Size 16 | 13A | 20-22AWG | 0.5-0.35mm <sup>2</sup> | 1.31 - 1.50mm | Gold-Plated   | 4,000 | -           |
| AT62-14-0122    | Socket | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Nickel-Plated | -     | -           |
| AT62-14-0122-LP | Socket | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Nickel-Plated | -     | Loose Piece |
| AT62-14-0144    | Socket | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Gold-Plated   | -     | -           |
| AT62-14-0144-LP | Socket | S&F | Size 16 | 13A | 14-18AWG | 2.0-0.75mm <sup>2</sup> | 2.40 - 3.81mm | Gold-Plated   | -     | Loose Piece |
| AT62-16-0122    | Socket | S&F | Size 16 | 13A | 16-18AWG | 1.5-0.75mm <sup>2</sup> | 1.91 - 3.55mm | Nickel-Plated | -     | -           |
| AT62-16-0122-LP | Socket | S&F | Size 16 | 13A | 16-18AWG | 1.5-0.75mm <sup>2</sup> | 1.91 - 3.55mm | Nickel-Plated | -     | Loose Piece |
| AT62-16-0144    | Socket | S&F | Size 16 | 13A | 16-18AWG | 1.5-0.75mm <sup>2</sup> | 1.91 - 3.55mm | Gold-Plated   | -     | -           |

# AT, ATV, AHD, ARB, ARC, DuraMate™ and PanelMate™ Series

## Size 16 Contact & Tooling Options, cont.

Contacts - Stamped & Formed, cont.

| Part Number     | Type   | Style | Contact Size | Amp | Wire Range (AWG) | Wire Range (mm <sup>2</sup> ) | Insulation OD (mm) | Plating       | Reel Size | Packaging   |
|-----------------|--------|-------|--------------|-----|------------------|-------------------------------|--------------------|---------------|-----------|-------------|
| AT62-16-0144-LP | Socket | S&F   | Size 16      | 13A | 16-18AWG         | 1.5-0.75mm <sup>2</sup>       | 1.91 - 3.55mm      | Gold-Plated   | -         | Loose Piece |
| AT62-16-0622    | Socket | S&F   | Size 16      | 13A | 16-20AWG         | 1.0-0.5mm <sup>2</sup>        | 1.40 - 2.54mm      | Nickel-Plated | -         | -           |
| AT62-16-0622-LP | Socket | S&F   | Size 16      | 13A | 16-20AWG         | 1.0-0.5mm <sup>2</sup>        | 1.40 - 2.54mm      | Nickel-Plated | -         | Loose Piece |
| AT62-16-0644    | Socket | S&F   | Size 16      | 13A | 18-20AWG         | 1.0-0.5mm <sup>2</sup>        | 1.40 - 2.54mm      | Gold-Plated   | -         | -           |
| AT62-16-0644-LP | Socket | S&F   | Size 16      | 13A | 18-20AWG         | 1.0-0.5mm <sup>2</sup>        | 1.40 - 2.54mm      | Gold-Plated   | -         | Loose Piece |
| AT62-16-0822    | Socket | S&F   | Size 16      | 13A | 20-22AWG         | 0.5-0.35mm <sup>2</sup>       | 1.31 - 1.50mm      | Nickel-Plated | 4,000     | -           |
| AT62-16-0844    | Socket | S&F   | Size 16      | 13A | 20-22AWG         | 0.5-0.35mm <sup>2</sup>       | 1.31 - 1.50mm      | Gold-Plated   | 4,000     | -           |
|                 |        |       |              |     |                  |                               |                    |               |           |             |

Tooling

| Part Number      | Tool Name                                      | Style     | Contact Size  | Wire Range (AWG) | Material      | Color   |
|------------------|------------------------------------------------|-----------|---------------|------------------|---------------|---------|
| AUTK-16          | Hand Crimp Tool                                | Machined  | Size 16       | -                | -             | -       |
| AUTK-100         | Universal Heavy Duty Contact Crimping Tool Kit | Machined  | Size 12/16/20 | 12-26AWG         | -             | -       |
| CA-5D12          | Universal Hand Crimp Tool                      | Machined  | Size 12/16/20 | 12-26AWG         | -             | -       |
| CA-5E12          | Pneumatic Crimp Tool                           | Machined  | Size 12/16/20 | 12-26AWG         | -             | -       |
| MF3-3950-G or K  | Crimp Die Press Applicator                     | S&F       | Size 16       | 18-20AWG         | -             | -       |
| MF3-3953-G or K  | Crimp Die Press Applicator                     | S&F       | Size 16       | 16-18AWG         | -             | -       |
| MF3-3975-G or K  | Crimp Die Press Applicator                     | S&F       | Size 16       | 14-16AWG         | -             | -       |
| MF3-3990         | Crimp Die                                      | S&F       | Size 16       | 20-22AWG         | -             | -       |
| ATT-16-00        | Hand Crimp Tool                                | S&F       | Size 16       | 14-16AWG         | -             | -       |
| ATT-16-01        | Hand Crimp Tool                                | S&F       | Size 16       | 18-20AWG         | -             | -       |
| ATT-1612-03      | Hand Crimp Tool                                | S&F       | Size 12/16    | 20-22AWG         | -             | -       |
| ATRT-100         | Contact and Wedgelock Extraction Tool          | Universal | Universal     | -                | Steel         | Silver  |
| AT11-310-1605    | Contact Extraction Tool                        | Universal | Size 16       | -                | Plastic       | Lt Blue |
| A114017          | Seal Plug                                      | Universal | Size 12/16    | -                | Thermoplastic | White   |
| A114017-SR       | Seal Plug                                      | Universal | Size 16       | -                | Thermoplastic | Black   |
| AT13-217-1605    | Locking Seal Plug                              | Universal | Size 16       | -                | Thermoplastic | Grey    |
| AT13-217-1605-SR | Locking Seal Plug                              | Universal | Size 16       | -                | Thermoplastic | Red     |
|                  |                                                |           |               |                  |               |         |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[AT04-12PC-PM14](#)