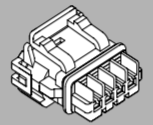
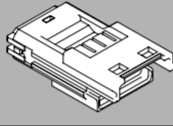
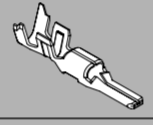

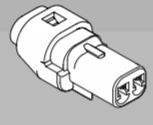
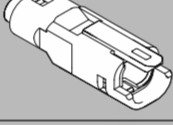




Sealed for Moisture Environments

molex 2.50mm (.098") Pitch
Splash Proof
Wire-to-Wire Systems

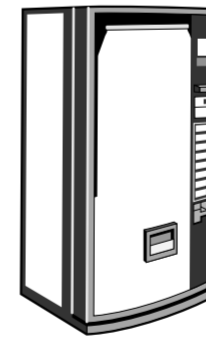
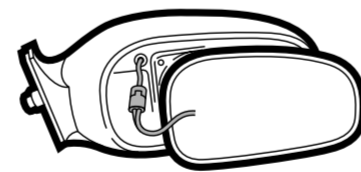
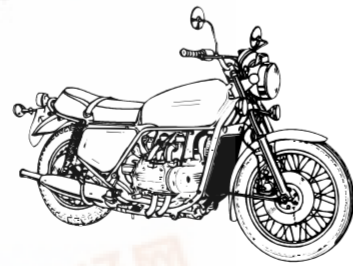
| | Description | Circuit Size/ Wire Gauge | Material | Packaging | Order No. | |
|--------------|---|-----------------------------|---------------------|----------------------------|------------|------------|
| Splash Proof |  | 2 | Polyester, UL 94V-0 | Tray | 52117-024X | |
| | | 3 | | | 52117-034X | |
| | | 4 | | | 52117-041X | |
| |  | Plug | 2 | Polyester, UL 94V-0 | Tray | 52116-024X |
| | | | 3 | | | 52116-034X |
| | | | 4 | | | 52116-041X |
| |  | Male Terminal | 20-22 AWG | Tin Plated Phosphor Bronze | Reel | 50038-8000 |
| | | | | | Bag | 50038-8100 |
| |  | Female Terminal | 20-22 AWG | Tin Plated Phosphor Bronze | Reel | 50039-8000 |
| | | | | | Bag | 50039-8100 |

| | | | | | | |
|-------------------|---|-----------------|---------------------|----------------------------|------------|------------|
| Mini-Splash Proof |  | 2 | Polyester, UL 94V-0 | Tray | 52213-0211 | |
| | | 3 | | | 52213-0311 | |
| | | 4 | | | 52213-0417 | |
| |  | Plug | 2 | Polyester, UL 94V-0 | Tray | 52266-0211 |
| | | | 3 | | | 52266-0311 |
| | | | 4 | | | 52266-0417 |
| |  | Male Terminal | 20-22 AWG | Tin Plated Phosphor Bronze | Reel | 50147-8000 |
| | | | | | Bag | 50147-8100 |
| |  | Female Terminal | 20-22 AWG | Tin Plated Phosphor Bronze | Reel | 50148-8000 |
| | | | | | Bag | 50148-8100 |

Note: Replace X with: 0 = White Color; 1 = Black Color; 2 = Red Color (available in 3 circuit only)

APPLICATIONS

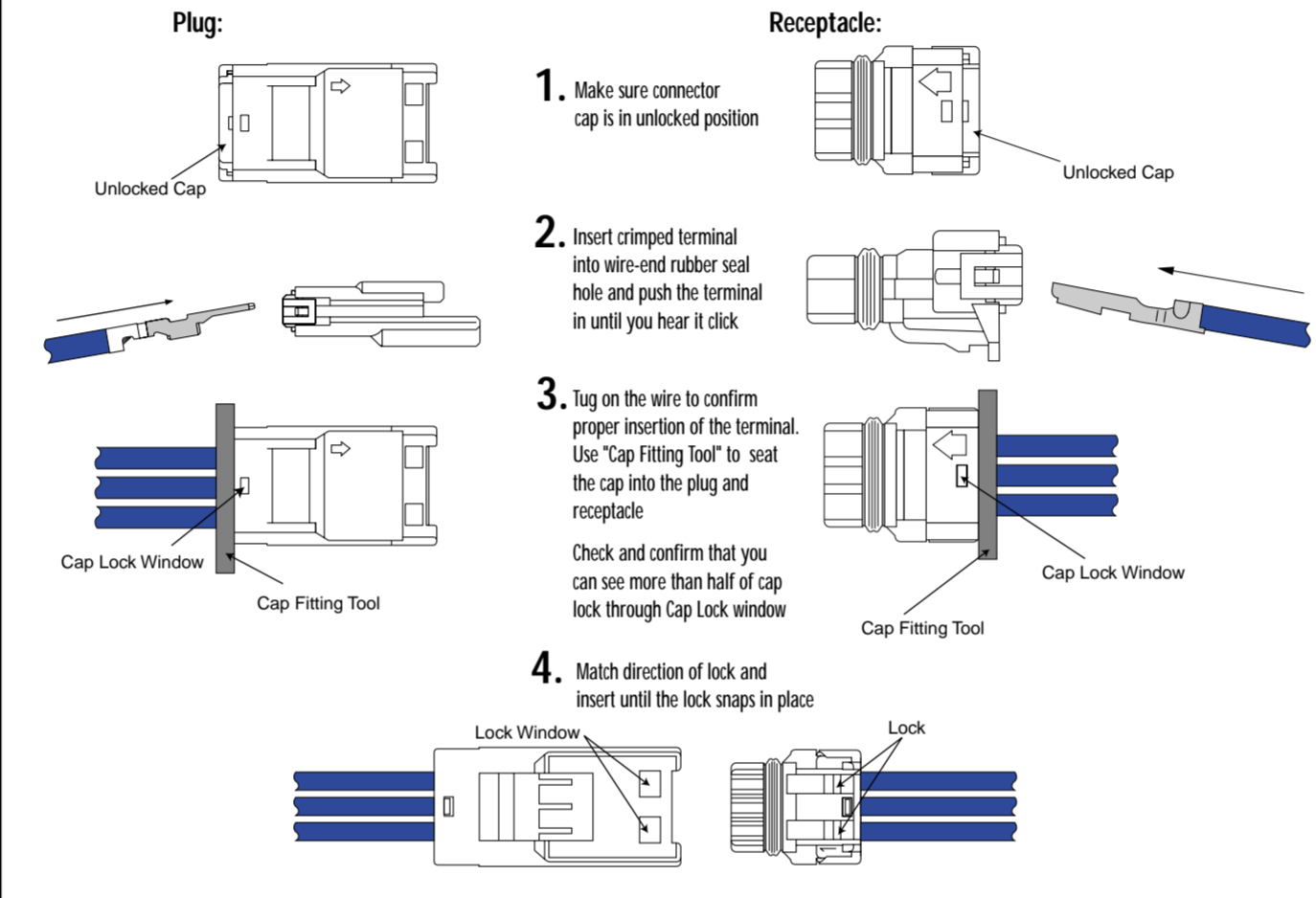
- Motorcycle
- Recreation Vehicle
- Automobile Door Mirror
- Marine/Boat
- Heated Toilet Seat
- Bug Zapper
- Bus
- Outdoor Lighted Sign
- Vending Machine
- Medical
- Factory Automation Equipment



molex 2.50mm (.098") Pitch
Splash Proof
Wire-to-Wire Systems

Sealed for Moisture Environments

How the Splash Proof System Works



APPLICATION TOOLING

| Terminal | Order No. | Packaging | Wire Gauge | Order No. | | | | | | | Hand Tool | Cap Fitting Tool |
|----------|------------|-----------|------------|----------------|---------------|------------------------|---------------------------|---------------------|--|--|-------------------|------------------|
| | | | | TM40/42 Press | | TM2000 Press | | M15A Press | | | | |
| | | | | Terminator Die | Spare Tooling | Fine Adjust Applicator | Fine Adjust Spare Tooling | Mini-Mac Applicator | Press Order No. 11-26-0033 Modular Crimp Die | | | |
| | 50038-8000 | Reel | 20-22 AWG | 63850-6000 | 63850-6070 | 63860-6000 | 63860-6070 | 69037-1048 | 57084-3000 | | 57130-6000 | |
| | 50038-8100 | Bag | | | | | | | | | 57085-5000 | |
| | 50039-8000 | Reel | 20-22 AWG | 63850-6000 | 63850-6070 | 63860-6000 | 63860-6070 | 69037-1048 | 57084-3000 | | 57131-6000 | |
| | 50039-8100 | Bag | | | | | | | | | 57085-5000 | |
| | 50147-8000 | Reel | 20-22 AWG | 63851-7100 | 63851-7170 | 63861-7100 | 63861-7170 | 69037-1235 | 57144-3000 | | 57147-6000 | |
| | 50147-8100 | Bag | | | | | | | | | 57132-5000 22 AWG | |
| | 50148-8000 | Reel | 20-22 AWG | 63851-7100 | 63851-7170 | 63861-7100 | 63861-7170 | 69037-1235 | 57144-3000 | | 57148-6000 | |
| | 50148-8100 | Bag | | | | | | | | | 57132-5000 22 AWG | |

*Mini-Mac Available in Europe Only

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