



# STD Series Multi-Wire Connectors Spare Parts and Accessories

## Crimp Contacts - 10 and 16 Amp

Crimp contacts are made of hard silver-plated or gold-plated copper alloy. Wires to be connected must be carefully matched with the correct wire size of crimp contacts. Crimp contacts should be installed using a crimping tool.  
For applications with voltages and currents lower than 5V and 5mA gold plated contacts are recommended.

| 10 Amp Crimp Contacts - 100/Pack |                                   |          |             |                                   |          |             |                                  |                   |
|----------------------------------|-----------------------------------|----------|-------------|-----------------------------------|----------|-------------|----------------------------------|-------------------|
|                                  | Male                              | Price    | Weight [lb] | Female                            | Price    | Weight [lb] | Wire Gauge mm <sup>2</sup> [AWG] | Stripping Length  |
| Silver-Plated                    | <a href="#">ZP-MC-CC-M10A-22</a>  | \$50.00  | 0.150       | <a href="#">ZP-MC-CC-F10A-22</a>  | \$53.00  | 0.150       | 0.14-0.37 [26-22]                | 8 mm<br>[0.32 in] |
|                                  | <a href="#">ZP-MC-CC-M10A-20</a>  | \$50.00  | 0.150       | <a href="#">ZP-MC-CC-F10A-20</a>  | \$55.00  | 0.140       | 0.5 [20]                         |                   |
|                                  | <a href="#">ZP-MC-CC-M10A-18</a>  | \$50.00  | 0.150       | <a href="#">ZP-MC-CC-F10A-18</a>  | \$55.00  | 0.150       | 0.75 [18]                        |                   |
|                                  | <a href="#">ZP-MC-CC-M10A-16</a>  | \$50.00  | 0.150       | <a href="#">ZP-MC-CC-F10A-16</a>  | \$55.00  | 0.140       | 1.5 [16]                         |                   |
|                                  | <a href="#">ZP-MC-CC-M10A-14</a>  | \$50.00  | 0.140       | <a href="#">ZP-MC-CC-F10A-14</a>  | \$55.00  | 0.150       | 2.5 [14]                         |                   |
| Gold-Plated                      | <a href="#">ZP-MC-CC-M10A-22G</a> | \$104.00 | 0.157       | <a href="#">ZP-MC-CC-F10A-22G</a> | \$111.00 | 0.159       | 0.14-0.37 [26-22]                |                   |
|                                  | <a href="#">ZP-MC-CC-M10A-20G</a> | \$104.00 | 0.150       | <a href="#">ZP-MC-CC-F10A-20G</a> | \$111.00 | 0.157       | 0.5 [20]                         |                   |
|                                  | <a href="#">ZP-MC-CC-M10A-18G</a> | \$104.00 | 0.146       | <a href="#">ZP-MC-CC-F10A-18G</a> | \$128.00 | 0.150       | 0.75 [18]                        |                   |
|                                  | <a href="#">ZP-MC-CC-M10A-16G</a> | \$104.00 | 0.146       | <a href="#">ZP-MC-CC-F10A-16G</a> | \$111.00 | 0.150       | 1.5 [16]                         |                   |
|                                  | <a href="#">ZP-MC-CC-M10A-14G</a> | \$104.00 | 0.146       | <a href="#">ZP-MC-CC-F10A-14G</a> | \$111.00 | 0.152       | 2.5 [14]                         |                   |



Male Crimp Contact



Female Crimp Contact



Male Crimp Contact



Female Crimp Contact

| 16 Amp Crimp Contacts - 100/Pack |                                   |          |             |                                   |          |             |                                  |                     |
|----------------------------------|-----------------------------------|----------|-------------|-----------------------------------|----------|-------------|----------------------------------|---------------------|
|                                  | Male                              | Price    | Weight [lb] | Female                            | Price    | Weight [lb] | Wire Gauge mm <sup>2</sup> [AWG] | Stripping Length    |
| Silver-Plated                    | <a href="#">ZP-MC-CC-M16A-22</a>  | \$34.50  | 0.280       | <a href="#">ZP-MC-CC-F16A-22</a>  | \$40.00  | 0.280       | 0.14-0.37 [26-22]                | 7.5 mm<br>[0.29 in] |
|                                  | <a href="#">ZP-MC-CC-M16A-20</a>  | \$37.50  | 0.360       | <a href="#">ZP-MC-CC-F16A-20</a>  | \$40.00  | 0.350       | 0.5 [20]                         |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-18</a>  | \$34.50  | 0.270       | <a href="#">ZP-MC-CC-F16A-18</a>  | \$32.00  | 0.290       | 0.75 [18]                        |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-16</a>  | \$34.50  | 0.350       | <a href="#">ZP-MC-CC-F16A-16</a>  | \$40.00  | 0.350       | 1.5 [16]                         |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-14</a>  | \$34.50  | 0.270       | <a href="#">ZP-MC-CC-F16A-14</a>  | \$40.00  | 0.280       | 2.5 [14]                         |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-12</a>  | \$34.50  | 0.350       | <a href="#">ZP-MC-CC-F16A-12</a>  | \$40.00  | 0.350       | 4.0 [12]                         |                     |
| Gold-Plated                      | <a href="#">ZP-MC-CC-M16A-22G</a> | \$149.00 | 0.280       | <a href="#">ZP-MC-CC-F16A-22G</a> | \$227.00 | 0.322       | 0.14-0.37 [26-22]                |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-20G</a> | \$149.00 | 0.276       | <a href="#">ZP-MC-CC-F16A-20G</a> | \$227.00 | 0.318       | 0.5 [20]                         |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-18G</a> | \$149.00 | 0.273       | <a href="#">ZP-MC-CC-F16A-18G</a> | \$227.00 | 0.315       | 0.75 [18]                        |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-16G</a> | \$149.00 | 0.273       | <a href="#">ZP-MC-CC-F16A-16G</a> | \$227.00 | 0.320       | 1.5 [16]                         |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-14G</a> | \$154.00 | 0.276       | <a href="#">ZP-MC-CC-F16A-14G</a> | \$227.00 | 0.320       | 2.5 [14]                         |                     |
|                                  | <a href="#">ZP-MC-CC-M16A-12G</a> | \$149.00 | 0.273       | <a href="#">ZP-MC-CC-F16A-12G</a> | \$227.00 | 0.329       | 4.0 [12]                         |                     |

Note: The crimp contact ampacities listed above are the Maximum current ratings for the crimp contacts only.  
The current rating DOES NOT reflect the wire gauge current rating.

| Crimp Contact Tools       |          |     |                                          |             |
|---------------------------|----------|-----|------------------------------------------|-------------|
| Part Number               | Price    | Qty | Description                              | Weight [lb] |
| <a href="#">ZP-MC-CT1</a> | \$775.00 | 1   | Crimping tool w/die set and locator      | 1.593       |
| <a href="#">ZP-MC-CT2</a> | \$112.00 |     | Crimping tool w/die set only, no locator | 0.814       |
| <a href="#">ZP-MC-RT1</a> | \$116.00 |     | Removal tool for 10A contacts            | 0.081       |
| <a href="#">ZP-MC-RT2</a> | \$105.00 |     | Removal tool for 16A contacts            | 0.086       |



[ZP-MC-CT1](#)



[ZP-MC-CT2](#)



[ZP-MC-RT1](#)



[ZP-MC-RT2](#)



# STD Series Multi-Wire Connectors

## Spare Parts and Accessories

### Cable Glands

#### IP66 Glands

##### Plastic

- Thread: 1.5 mm pitch in accordance with EN 50262, Pg in accordance with DIN 40430
- IP Protection: IP66 in accordance with EN 60529
- Working Temperature: -40 to 125°C [-40 to 257°F]
- Materials: Body - Glass filled polyamide UL 94 V0; Washer - zinc plated steel; Gasket - Elastomer
- Includes two washers and four gaskets to accommodate a wide range of cable diameters
- Applications: for size 3A plastic type housings

##### Metal

- Thread: 1.5 mm pitch in accordance with EN 50262, Pg in accordance with DIN 40430
- IP Protection: IP66 in accordance with EN 60529
- Working Temperature: -40 to 125°C [-40 to 257°F]
- Materials: Body - nickel-plated brass; Washer - zinc plated steel; Gasket - Elastomer
- Includes two washers and four gaskets to accommodate a wide range of cable diameters
- Applications: for all sizes metal type housings

#### IP68 Glands

##### Metal

- Thread: 1.5 mm pitch in accordance with EN 50262, Pg in accordance with DIN 40430
- IP Protection: IP68, patented design for up to 5 bars
- Working Temperature: -40 to 125°C [-40 to 257°F]
- Materials: Body - nickel-plated brass; Strain relief - Glass filled polyamide UL 94 V0; Gasket - Elastomer
- Applications: for industrial connector housings where higher protection and strength are required

| IP66 Cable Glands             |        |     |         |                         |         |             |
|-------------------------------|--------|-----|---------|-------------------------|---------|-------------|
| Part Number                   | Price  | Qty | Type    | Cable Diameter mm [in]  | Thread  | Weight [lb] |
| <a href="#">ZP-MC-CG-11P5</a> | \$1.50 | 1   | Plastic | 7-12 [0.275-0.472]      | Pg 11   | 0.019       |
| <a href="#">ZP-MC-CG-11M5</a> | \$2.75 |     | Metal   | 7-12 [0.275-0.472]      | Pg 11   | 0.030       |
| <a href="#">ZP-MC-CG-13M5</a> | \$2.25 |     |         | 7-12 [0.275-0.472]      | Pg 13.5 | 0.031       |
| <a href="#">ZP-MC-CG-16M5</a> | \$2.75 |     |         | 7-14.5 [0.275-0.570]    | Pg 16   | 0.041       |
| <a href="#">ZP-MC-CG-21M5</a> | \$3.00 |     |         | 9.5-18.5 [0.374-0.728]  | Pg 21   | 0.070       |
| <a href="#">ZP-MC-CG-29M5</a> | \$4.50 |     |         | 17.5-26.5 [0.688-1.043] | Pg 29   | 0.125       |
| <a href="#">ZP-MC-CG-36M5</a> | \$8.75 |     |         | 23.5-32.5 [0.925-1.279] | Pg 36   | 0.249       |

Note: IP66 cable glands with washers CANNOT be used with HC (High Construction) top or side entry housings. You must use the IP68 cable glands. IP66 glands can be used with surface mount HC (High Construction) housings



IP66 Cable Glands - Plastic



IP66 Cable Glands - Metal



IP68 Cable Glands

| IP68 Cable Glands             |          |             |       |         |                     |                |
|-------------------------------|----------|-------------|-------|---------|---------------------|----------------|
| Part Number                   | Price    | Qty         | Type  | Thread  | Diameter<br>mm [in] | Weight<br>[lb] |
| <a href="#">ZP-MC-CG-11M8</a> | \$40.00  | 10 per pack | Metal | Pg 11   | 4-10 [0.157-0.393]  | 0.451          |
| <a href="#">ZP-MC-CG-13M8</a> | \$41.50  |             |       | Pg 13.5 | 5-12 [0.197-0.472]  | 0.780          |
| <a href="#">ZP-MC-CG-16M8</a> | \$58.00  |             |       | Pg 16   | 8-14 [0.314-0.551]  | 0.881          |
| <a href="#">ZP-MC-CG-21M8</a> | \$47.50  | 5 per pack  |       | Pg 21   | 11-18 [0.433-0.708] | 0.727          |
| <a href="#">ZP-MC-CG-29M8</a> | \$85.00  |             |       | Pg 29   | 16-25 [0.629-0.984] | 1.466          |
| <a href="#">ZP-MC-CG-36M8</a> | \$122.00 |             |       | Pg 36   | 19-36 [0.748-1.417] | 2.205          |



# STD Series Multi-Wire Connectors

## Spare Parts and Accessories

### Blanking Plugs with Gasket

- Thread: 1.5 mm pitch in accordance with EN 50262, Pg in accordance with DIN 40430
- IP Protection: IP68 in accordance with EN 60529
- Working Temperature: -40 to 125°C [-40 to 257°F]
- Materials: Body - nickel-plated brass; Gasket - Elastomer
- Applications: for blanking threaded holes on housings or other enclosures

| Blanking Plugs With Gasket            |         |             |       |         |             |
|---------------------------------------|---------|-------------|-------|---------|-------------|
| Part Number                           | Price   | Qty         | Type  | Thread  | Weight [lb] |
| <a href="#"><u>ZP-MC-PLG-11M8</u></a> | \$22.00 | 10 per pack | Metal | Pg 11   | 0.169       |
| <a href="#"><u>ZP-MC-PLG-13M8</u></a> | \$23.00 |             |       | Pg 13.5 | 0.192       |
| <a href="#"><u>ZP-MC-PLG-16M8</u></a> | \$31.00 |             |       | Pg 16   | 0.253       |
| <a href="#"><u>ZP-MC-PLG-21M8</u></a> | \$49.00 |             |       | Pg 21   | 0.478       |
| <a href="#"><u>ZP-MC-PLG-29M8</u></a> | \$50.00 | 5 per pack  |       | Pg 29   | 0.218       |
| <a href="#"><u>ZP-MC-PLG-36M8</u></a> | \$77.00 |             |       | Pg 36   | 0.706       |



Blanking Plugs With Gasket

### Pg to NPT Adapters

Thread: Metric 1.5 mm pitch Pg in accordance with DIN 40430, NPT in accordance with USAS B2-1

- IP Protection: dependant on coupling and other components
- Working Temperature: -60 to 200°C [-76 to 392°F]
- Materials: nickel-plated brass
- Applications: for converting a Pg thread to an NPT thread

| Pg to NPT Adapters            |         |     |       |           |            |             |
|-------------------------------|---------|-----|-------|-----------|------------|-------------|
| Part Number                   | Price   | Qty | Type  | Pg Thread | NPT Thread | Weight [lb] |
| <a href="#">ZP-MC-A-11038</a> | \$8.75  | 1   | Metal | Pg 11     | 3/8"       | 0.044       |
| <a href="#">ZP-MC-A-11012</a> | \$6.50  |     |       | Pg 11     | 1/2"       | 0.072       |
| <a href="#">ZP-MC-A-13012</a> | \$6.50  |     |       | Pg 13.5   | 1/2"       | 0.106       |
| <a href="#">ZP-MC-A-16012</a> | \$11.00 |     |       | Pg 16     | 1/2"       | 0.070       |
| <a href="#">ZP-MC-A-21034</a> | \$12.50 |     |       | Pg 21     | 3/4"       | 0.101       |
| <a href="#">ZP-MC-A-29100</a> | \$21.00 |     |       | Pg 29     | 1"         | 0.194       |
| <a href="#">ZP-MC-A-29114</a> | \$22.00 |     |       | Pg 29     | 1 1/4"     | 0.238       |
| <a href="#">ZP-MC-A-36114</a> | \$24.50 |     |       | Pg 36     | 1 1/4"     | 0.201       |



Pg to NPT Adapters

### Replacement Gaskets

| Replacement Gaskets          |         |             |      |                       |                                |             |
|------------------------------|---------|-------------|------|-----------------------|--------------------------------|-------------|
| Part Number                  | Price   | Qty         | Size | Type                  | Material                       | Weight [lb] |
| <a href="#">ZP-MC03A-GSK</a> | \$8.75  | 10 per pack | 3A   | For bulkhead housings | Nitrile Butadiene Rubber (NBR) | 0.085       |
| <a href="#">ZP-MC10A-GSK</a> | \$7.00  |             | 10A  |                       |                                | 0.082       |
| <a href="#">ZP-MC16A-GSK</a> | \$7.25  |             | 16A  |                       |                                | 0.079       |
| <a href="#">ZP-MC06B-GSK</a> | \$8.50  |             | 6B   |                       |                                | 0.097       |
| <a href="#">ZP-MC10B-GSK</a> | \$8.75  |             | 10B  |                       |                                | 0.105       |
| <a href="#">ZP-MC16B-GSK</a> | \$10.00 |             | 16B  |                       |                                | 0.127       |
| <a href="#">ZP-MC24B-GSK</a> | \$10.50 |             | 24B  |                       |                                | 0.141       |
| <a href="#">ZP-MC32B-GSK</a> | \$18.50 |             | 32B  |                       |                                | 0.229       |



Replacement Gaskets



# STD Series Multi-Wire Connectors

## Spare Parts and Accessories

### Insert Plates with Cutouts

| Insert Plates with Cutouts              |        |     |                                                                                                                                           |             |
|-----------------------------------------|--------|-----|-------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Part Number                             | Price  | Qty | Description                                                                                                                               | Weight [lb] |
| <a href="#"><u>ZP-MC6B-2-1XDB9</u></a>  | \$2.00 | 1   | ZIPport insert plate, (1) 9-pin D-sub connector cutout(s), thermoplastic, RAL 7044 gray. For use with ZIPport size 6B connector housing.  | 0.0176      |
| <a href="#"><u>ZP-MC6B-2-2XDB9</u></a>  | \$1.75 |     | ZIPport insert plate, (2) 9-pin D-sub connector cutout(s), thermoplastic, RAL 7044 gray. For use with ZIPport size 6B connector housing.  | 0.0154      |
| <a href="#"><u>ZP-MC6B-2-1XDB15</u></a> | \$2.00 |     | ZIPport insert plate, (1) 15-pin D-sub connector cutout(s), thermoplastic, RAL 7044 gray. For use with ZIPport size 6B connector housing. | 0.0176      |
| <a href="#"><u>ZP-MC6B-2-2XDB15</u></a> | \$1.75 |     | ZIPport insert plate, (2) 15-pin D-sub connector cutout(s), thermoplastic, RAL 7044 gray. For use with ZIPport size 6B connector housing. | 0.0154      |

Note: machine screw M3-0.5x16 hardware not included



**Insert Plates with Cutouts**

### Bulkhead Cutout Reducing Plates

| Bulkhead Cutout Reducing Plates         |        |     |                                                                                                                                                                            |             |
|-----------------------------------------|--------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Part Number                             | Price  | Qty | Description                                                                                                                                                                | Weight [lb] |
| <a href="#"><u>ZP-MC24B-2-RD6B</u></a>  | \$6.75 | 1   | ZIPport bulkhead cutout reducing plate, thermoplastic, RAL 7044 gray. For use with ZIPport size 24B bulkhead cutouts. Gasket included. Reduces cutout to ZIPport size 6B.  | 0.0838      |
| <a href="#"><u>ZP-MC24B-2-RD10B</u></a> | \$6.75 |     | ZIPport bulkhead cutout reducing plate, thermoplastic, RAL 7044 gray. For use with ZIPport size 24B bulkhead cutouts. Gasket included. Reduces cutout to ZIPport size 10B. | 0.0816      |
| <a href="#"><u>ZP-MC24B-2-RD16B</u></a> | \$6.75 |     | ZIPport bulkhead cutout reducing plate, thermoplastic, RAL 7044 gray. For use with ZIPport size 24B bulkhead cutouts. Gasket included. Reduces cutout to ZIPport size 16B. | 0.0772      |



**Bulkhead Cutout Reducing Plates**

### Bulkhead Cutout Blank Covers

| Bulkhead Cutout Blank Covers            |        |     |                                                                                                                                           |             |
|-----------------------------------------|--------|-----|-------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Part Number                             | Price  | Qty | Description                                                                                                                               | Weight [lb] |
| <a href="#"><u>ZP-MC6B-2-BLANK</u></a>  | \$5.00 | 1   | ZIPport bulkhead cutout blank cover plate, thermoplastic, RAL 7044 gray. For use with ZIPport size 6B bulkhead cutouts. Gasket included.  | 0.4343      |
| <a href="#"><u>ZP-MC10B-2-BLANK</u></a> | \$5.00 |     | ZIPport bulkhead cutout blank cover plate, thermoplastic, RAL 7044 gray. For use with ZIPport size 10B bulkhead cutouts. Gasket included. | 0.0463      |
| <a href="#"><u>ZP-MC16B-2-BLANK</u></a> | \$5.00 |     | ZIPport bulkhead cutout blank cover plate, thermoplastic, RAL 7044 gray. For use with ZIPport size 16B bulkhead cutouts. Gasket included. | 0.0529      |
| <a href="#"><u>ZP-MC24B-2-BLANK</u></a> | \$6.75 |     | ZIPport bulkhead cutout blank cover plate, thermoplastic, RAL 7044 gray. For use with ZIPport size 24B bulkhead cutouts. Gasket included. | 0.0573      |



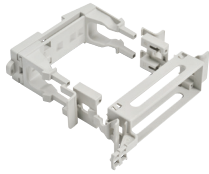
**Bulkhead Cutout Blank Covers**



# STD Series Multi-Wire Connectors Spare Parts and Accessories

## DIN Rail Mounting Kits

- For mounting inserts inside an enclosure
- Fits 35mm DIN rail



DIN Rail  
Mounting Kits



ZP-MC-RT3

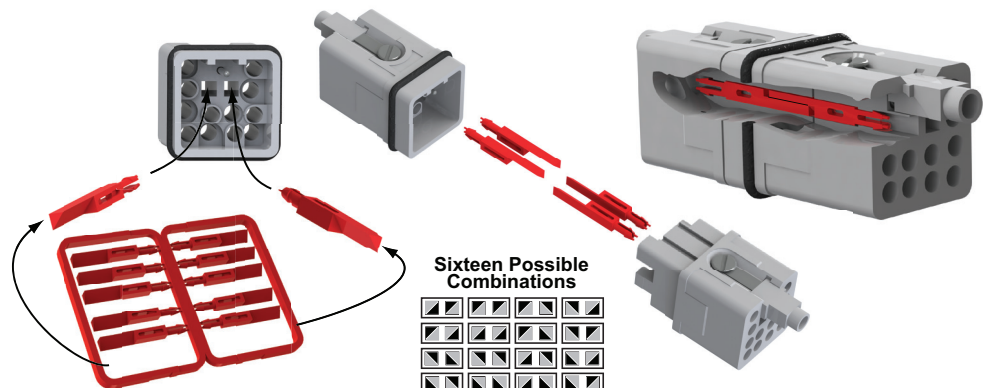
| DIN Rail Mounting Kits |          |     |                      |             |
|------------------------|----------|-----|----------------------|-------------|
| Part Number            | Price    | Qty | Description          | Weight [lb] |
| <u>ZP-MC06B-DKIT</u>   | \$34.50  | 1   | For size 6B inserts  | 0.374       |
| <u>ZP-MC10B-DKIT</u>   | \$34.50  |     | For size 10B inserts | 0.377       |
| <u>ZP-MC16B-DKIT</u>   | \$41.00  |     | For size 16B inserts | 0.385       |
| <u>ZP-MC24B-DKIT</u>   | \$41.00  |     | For size 24B inserts | 0.392       |
| <u>ZP-MC-RT3</u>       | \$276.00 |     | Insert removal tool  | 0.052       |

## Replacement Screws/Polarization Key

| Replacement Screws / Polarization Key |        |                       |                                                                                                        |             |
|---------------------------------------|--------|-----------------------|--------------------------------------------------------------------------------------------------------|-------------|
| Part Number                           | Price  | Qty                   | Description                                                                                            | Weight [lb] |
| <u>ZP-MC-SCRWKIT</u>                  | \$7.25 | 2 pieces of each part | M3.5 - PE screw for size 3A inserts                                                                    | 0.048       |
|                                       |        |                       | M4 - PE screw for size 6B insert, size 10B insert, size 16B insert (16+PE) and size 24B insert (24+PE) |             |
|                                       |        |                       | M4 - PE screw for size 16B insert (6+PE) and size 24B insert (8+4+PE)                                  |             |
|                                       |        |                       | M3 - Installation screw for 3A inserts only                                                            |             |
|                                       |        |                       | M3 - Installation screw for all inserts except 3A                                                      |             |
| <u>ZP-MC-POLKEY-1</u>                 | \$6.75 | 12                    | Polarization key for size 3A 12-pin inserts. Two keys are required per coupled connection.             | 0.011       |



Polarization  
Key



Using the Polarization Key



# STD Series Multi-Wire Connectors Spare Parts and Accessories

| Code Pins                       |         |             |                                                           |        |             |
|---------------------------------|---------|-------------|-----------------------------------------------------------|--------|-------------|
| Part Number                     | Price   | Qty         | Description                                               | Figure | Weight [lb] |
| <a href="#">ZP-MC-CODEPIN-2</a> | \$10.50 | 16 per pack | Single code pin                                           | 1      | 0.009       |
| <a href="#">ZP-MC-CODEPIN-3</a> | \$8.75  | 16 per pack | Male code pin (use w/ <a href="#">ZP-MC-CODEPIN-4</a> )   | 2      | 0.064       |
| <a href="#">ZP-MC-CODEPIN-4</a> | \$20.50 | 16 per pack | Female code pin (use w/ <a href="#">ZP-MC-CODEPIN-3</a> ) | 3      | 0.101       |

\* Code pins are used in applications where there are identical connectors that could be coupled with the incorrect mate, potentially causing equipment damage or breakdown. Code pins replace the installation screws on the inserts. Code pins do NOT work with 3A inserts or 32x13 inserts. The following combinations of code pins allow for a selective number of couples. Material is zinc-plated steel.



Figure 1



Figure 2



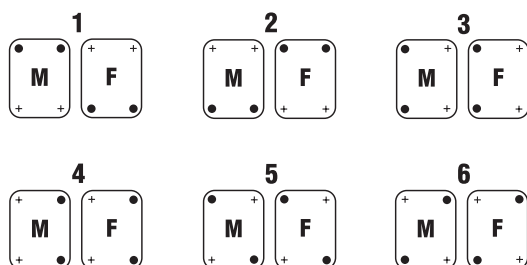
Figure 3

## Coding Pin Configurations

### Single Code Pin

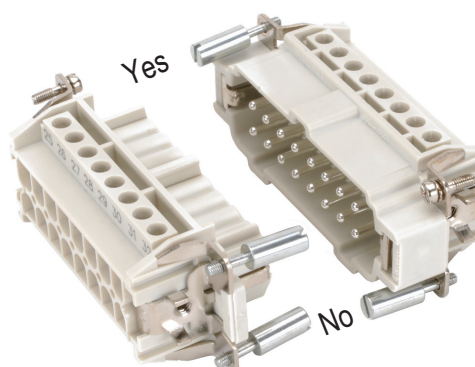
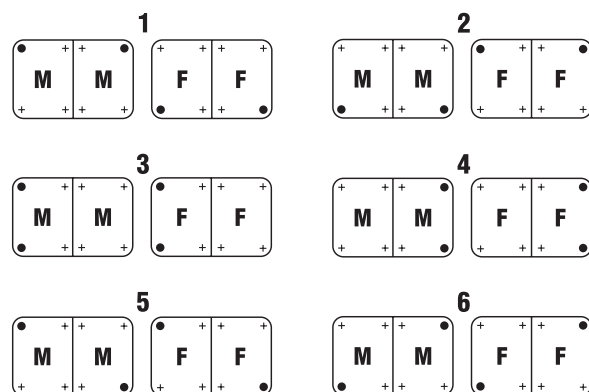
The [ZP-MC-CODEPIN-2](#) is designed to be used as a single stand-alone code pin using the following configurations.

### Application with single insert



- Code pin ZP-MC-CODEPIN-2
- + Normal fixing screw
- M** Male insert
- F** Female insert

### Application with double insert







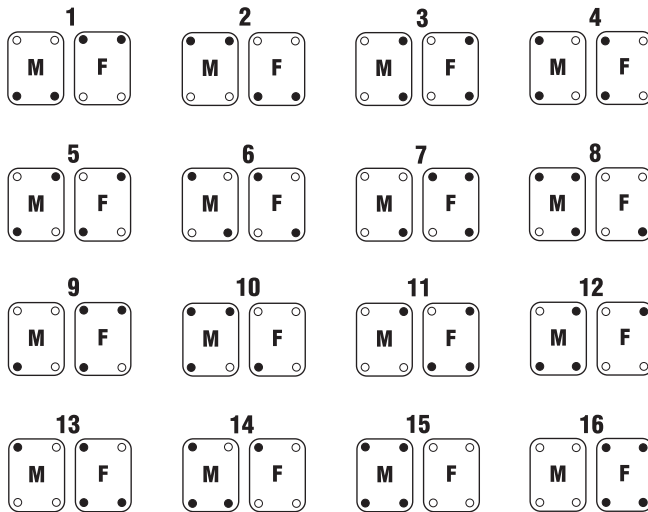
# STD Series Multi-Wire Connectors Spare Parts and Accessories

## Coding Pin Configurations

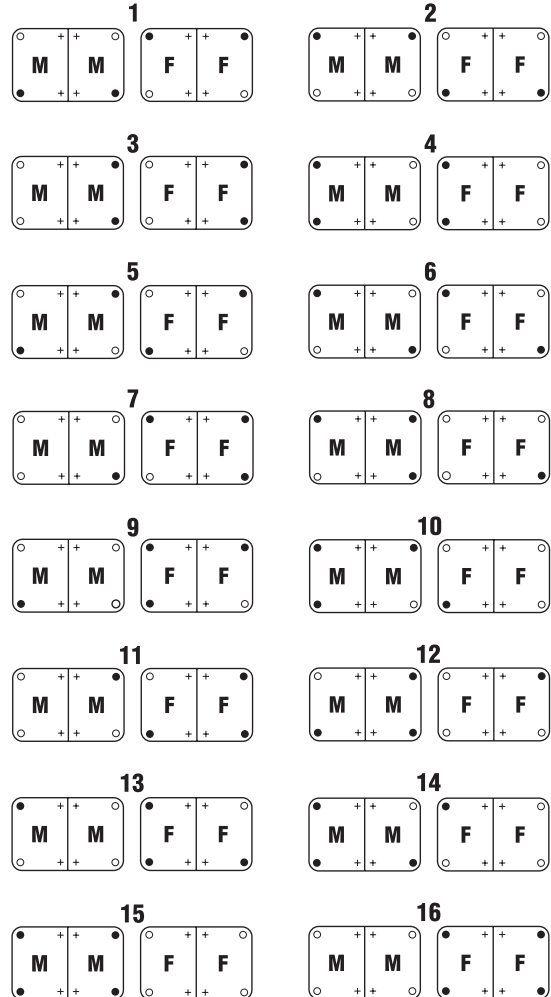
### Male / Female Code Pins

The [ZP-MC-CODEPIN-3](#) and the [ZP-MC-CODEPIN-4](#) are designed to be used together using the following configurations.

#### Application with single insert



#### Application with double insert



- Male code pin ZP-MC-CODEPIN-3
- Female code pin ZP-MC-CODEPIN-4
- ⊕ Normal fixing screw
- M** Male insert
- F** Female insert

