

## Cable Coupler : Standard Line



### Technical Data

#### Electrical Features

Current Rating

: Up to 25 A

Withstanding Voltage : 1000 V DC

Contact Resistance : 1 mΩ typical

#### Mechanical Features

Dimensions : Diameter 18 mm (.71 inch)

Protection Degree : IP 67, mated

Contact Finish : Silver plated

#### Standards

UL approved

TÜV approved

### Female Cable Coupler (kit with screw-machined contact)

| Gen 3 Seal Part Number                   | Gen 2 Seal Part Number                   | Wire Size       |     | Keying | Package Quantity |
|------------------------------------------|------------------------------------------|-----------------|-----|--------|------------------|
| Cable Outer Diameter<br>5.5 mm to 8.0 mm | Cable Outer Diameter<br>4.5 mm to 6.0 mm | mm <sup>2</sup> | AWG |        |                  |
| 1394462-1                                | 4-1394462-6                              | 2.5             | 14  | Plus   | 100              |
| 1394462-3                                | 4-1394462-8                              | 4.0             | 12  | Plus   | 100              |
| 5-1394462-5                              | 6-1394462-3                              | 6.0             | 10  | Plus   | 100              |
| 1394462-2                                | 4-1394462-7                              | 2.5             | 14  | Minus  | 100              |
| 1394462-4                                | 4-1394462-9                              | 4.0             | 12  | Minus  | 100              |
| 5-1394462-6                              | 6-1394462-4                              | 6.0             | 10  | Minus  | 100              |



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#### Electrical Features

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#### Mechanical Features

Dimensions : Diameter 18 mm (.71 inch)

Protection Degree : IP 67, mated

Contact Finish : Silver plated

#### Standards

UL approved

TÜV approved

### Male Cable Coupler (kit with screw-machined contact)

| Gen 3 Seal Part Number                   | Gen 2 Seal Part Number                   | Wire Size       |     | Keying  | Package Quantity |
|------------------------------------------|------------------------------------------|-----------------|-----|---------|------------------|
| Cable Outer Diameter<br>5.5 mm to 8.0 mm | Cable Outer Diameter<br>4.5 mm to 6.0 mm | mm <sup>2</sup> | AWG |         |                  |
| 1394461-1                                | 1394461-7                                | 2.5             | 14  | Plus    | 100              |
| 1394461-3                                | 7-1394461-0                              | 4.0             | 12  | Plus    | 100              |
| 6-1394461-5                              | 7-1394461-3                              | 6.0             | 10  | Plus    | 100              |
| 1394461-2                                | 1394461-8                                | 2.5             | 14  | Minus   | 100              |
| 1394461-4                                | 7-1394461-1                              | 4.0             | 12  | Minus   | 100              |
| 6-1394461-6                              | 7-1394461-4                              | 6.0             | 10  | Minus   | 100              |
| 6-1394461-1                              | 6-1394461-3                              | 2.5             | 14  | Neutral | 100              |
| 6-1394461-2                              | 7-1394461-2                              | 4.0             | 12  | Neutral | 100              |
| 6-1394461-4                              | 7-1394461-5                              | 6.0             | 10  | Neutral | 100              |