

## Panoramica

### Informazioni sul prodotto



**10A-SM-1.5-92116900096**

10A silver plating male pins, Adapter wire specification 1.5mm<sup>2</sup>

### Vantaggi del prodotto

- ☒ High-precision turning process, stable and reliable products;
- ☒ Gold-plated and silver-plated are available, suitable for different environmental requirements;
- ☒ Comprehensive products, resistant to temperature changes, shocks and harsh environments.

### Certificazione del prodotto

## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Marking

|                |                  |
|----------------|------------------|
| classification | Contact          |
| Series         | 10A              |
| Contact type   | Crimping contact |

### versions

|                         |         |
|-------------------------|---------|
| Female/Male             | Male    |
| manufacturing technique | Turning |

### Material characteristics

|                  |                             |
|------------------|-----------------------------|
| RoHS             | Comply with RoHS exemptions |
| Plating material | Silver plated               |
| Material         | Copper alloy                |

Standards

|                            |                      |
|----------------------------|----------------------|
| Connection meets standards | EN 60664-1 IEC 61984 |
|----------------------------|----------------------|

Technical specification

|                                |            |
|--------------------------------|------------|
| Conductor cross sections (mm²) | 1.5mm²     |
| Conductor cross sections(AWG)  | 16AWG      |
| Working current                | ≤10A       |
| Contact resistance             | ≤3mΩ       |
| Plating Thickness              | ≥2μm       |
| Temperature range              | -40℃~+125℃ |
| Strip length                   | 8mm        |
| working life-mating cycles     | ≥500       |

Accessori

Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 92116900096 |
| Unità di imballaggio                  | 100         |
| Quantità di ordine minimo             | 100         |
| Peso dei prodotti (senza imballaggio) | 0.6404      |