## Overview

### Product information



# 10A-SF-1.0-92116900103

10A silver plating female pins,Adapter wire specification1.0mm²

### Product advantages

☑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。

### Product certification

## Technical data

### Product drawing

### 3D model

### Marking

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

### Versions

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

### Material characteristics

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

## Standards

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

## Technical specification

| | |
|---|---|
| Conductor cross sections（mm²） | 1.0mm² |
| Conductor cross sections(AWG) | 18AWG |
| Working current | ≤10A |
| Contact resistance | ≤3mΩ |
| Plating Thickness | ≥2μm |
| Temperature range | -40℃~+125℃ |
| Strip length | 8mm |
| working life-mating cycles | ≥500 |

## Accessories

## Business data

| | |
|---|---|
| Order number | 92116900103 |
| Packing unit | 100 |
| Minimum order quantity | 100 |
| Products weight (without packaging) | 0.6592 |