

## Overview

### Product information



**10A-SM-1.0-92116900097**

10A silver plating male pins, Adapter wire specification 1.0mm<sup>2</sup>

### 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	Male
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	92116900097
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	0.6404