

## Overview

### Product information



**10A-SM-0.5-92116900099**

10A silver plating male pins, Adapter wire specification 0.5mm<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

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### 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 (mm <sup>2</sup> )	0.5mm <sup>2</sup>
Conductor cross sections(AWG)	20AWG
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	92116900099
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	0.6404