

#### Overview

#### Product information



# 40A-SM-4.0-92116900081

40A silver plating male pins, Adapter wire specification 4.0 mm²

## Product advantages

 $\ensuremath{\square}$  High-precision turning process, stable and reliable products;

☑Gold-plated and silver-plated are available, suitable for different environmental requirements;

 $\ensuremath{\square}$  Comprehensive products, resistant to temperature changes, shocks and harsh environments.

Product certification

## Technical data

## Product drawing

3D model

#### Marking

classification	Contact
Series	40A
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
echnical specification	
Conductor cross sections (mm²)	4.0mm²
Conductor cross sections(AWG)	12AWG
Working current	≤16A
Contact resistance	≤0.3mΩ
Plating Thickness	≥2µm
Temperature range	-40°C~+125°C
Strip length	9.6mm
working life-mating cycles	≥500

Accessories			

Business data	
Order number	92116900081
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	3.142