

## Overview

## Product information


**40A-SM-2.5-92116900082**

 40A silver plating male pins, Adapter wire specification 2.5mm<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

## 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

## Technical specification

Conductor cross sections (mm <sup>2</sup> )	2.5mm <sup>2</sup>
Conductor cross sections(AWG)	14AWG
Working current	≤16A
Contact resistance	≤0.3mΩ
Plating Thickness	≥2μm
Temperature range	-40°C~+125°C
Strip length	9mm
working life-mating cycles	≥500

## Accessories

## Business data

Order number	92116900082
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	3.142