Overview

Product information



16A-SM-1.0-92116900058

16A silver plating male 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	16A
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	≤16A
Contact resistance	≤1mΩ
Plating Thickness	≥2μm
Temperature range	-40℃~+125℃
Strip length	7.5mm
working life-mating cycles	≥500

Accessories

Business data

Order number	92116900058
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	1.57