

### Overview

#### Product information



# 16A-SF-1.0-92116900021

16A silver plating female pins, Adapter wire specification 1.0 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	16A
Contact type	Crimping contact

## versions

Female/Male	Female
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
Fechnical 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	92116900021
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	1.34