

Overview

Product information



5A-SM-0.52-92116900070

5A silver plating male pins, Adapter wire specification 0.52 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	5A
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)	0.52mm²	
Conductor cross sections(AWG)	20AWG	
Working current	≤10A	
Contact resistance	≤3mΩ	
Plating Thickness	≥2µm	
Temperature range	-40℃~+125℃	
Strip length	5mm	
working life-mating cycles	≥500	

Accessories			

Business data		
Order number	92116900070	
Packing unit	100	
Minimum order quantity	100	
Products weight (without packaging)	0.186	