

## Overview

#### Product information



# 40A-GM-2.5-92116000498

40A silver gold male pins, Adapter wire specification 2.5 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;

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

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
Fechnical specification	
Conductor cross sections (mm²)	2.5mm²
Conductor cross sections(AWG)	14AWG
Working current	≤16A
Contact resistance	≤0.3mΩ
Plating Thickness	≥3µ"
Temperature range	-40℃~+125℃
Strip length	9mm
working life-mating cycles	≥500

Accessories			

Business data	
Order number	92116000498
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	3.142