

Overview

Product information



40A-SM-1.5-92116900064

40A silver plating male pins, Adapter wire specification 1.5 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;

 $\ensuremath{\square}$ 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 (mm²) | 1.5mm² | |
| Conductor cross sections(AWG) | 16AWG | |
| Working current | ≤16A | |
| Contact resistance | ≤0.3mΩ | |
| Plating Thickness | ≥2µm | |
| Temperature range | -40℃~+125℃ | |
| Strip length | 9mm | |
| working life-mating cycles | ≥500 | |

| Accessories | | |
|-------------|--|--|
| | | |

| Business data | |
|-------------------------------------|-------------|
| Order number | 92116900064 |
| Packing unit | 100 |
| Minimum order quantity | 100 |
| Products weight (without packaging) | 3.142 |