

Overview

Product information



16A-SM-0.37-92116900089

16A silver plating male pins, Adapter wire specification 0.37 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 | 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) | 0.37mm² |
| Conductor cross sections(AWG) | 22AWG |
| 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 | 92116900089 | |
| Packing unit | 100 | |
| Minimum order quantity | 100 | |
| Products weight (without packaging) | 1.57 | |