

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_716-50-5-2/003_-

Rev.: C 

Description

Right angle cable plug

Interface Standards
IEC 61169-4_CECC 22190_DIN 47223_VG 95250



Technical Data

Electrical Data

| | |
|--------------------------|---------------|
| Impedance | 50 Ω |
| Interface frequency max. | 7.5 GHz |
| Frequency range | DC to 2.5 GHz |
| Return loss | ≥ 32 dB |

Mechanical Data

| | |
|----------------|----------|
| Centre contact | soldered |
| Outer contact | clamped |
| Weight | 0.15 kg |

Environmental Data

| | |
|-----------------------|------------------|
| Operating Temperature | -65 °C to 165 °C |
| 2002/95/EC (RoHS) | compliant |

Material Data

Piece Parts

| | |
|----------------|-----------------------|
| Centre contact | Brass |
| Outer contact | Brass |
| Body | Brass |
| Insulator | PFA / PTFE |
| Coupling nut | Brass |
| Gasket | MVQ (Silicone Rubber) |

Surface Plating

| |
|-----------------------|
| Silver Plating |
| Silver Plating |
| Silver Plating |
| SUCOPLATE (R) Plating |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00008281 |
| Catalogue drawing | DOU-00008283 |
| Assembly instruction | DOC-0000184401 |

Ordering Information

| | |
|---------------------|----------------------|
| Bulk 10 pcs package | 16_716-50-5-2/003_-Z |
|---------------------|----------------------|

Additional Information

| | |
|-----------------|--|
| Suitable cables | SUCOFEED_1/4_HF, SUCOFEED_1/4_HF_FR, FSJ1-50 |
|-----------------|--|

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

HUBER+SUHNER – Excellence in Connectivity Solutions



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