# Data Sheet

HUBER+SUHNER

## Coaxial Cable Connector
## 16_716-50-3-10/003_M

## 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 |

### Mechanical Data

| | |
|---|---|
| Centre contact | soldered |
| Outer contact | crimped |
| Weight | 0.1091 kg |

### Environmental Data

| | |
|---|---|
| Operating temperature | -65 °C to 165 °C |
| 2011/65/EU (RoHS - including 2015/863 and 2017/2102) | compliant |

### Material Data

| Piece Parts | Material | Surface Plating |
|---|---|---|
| Centre contact | Brass | Silver Plating |
| Outer contact | Brass | Silver Plating |
| Body | Brass | Silver Plating |
| Insulator | PFA / PTFE | |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Gasket | VMQ (Silicone rubber) | |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

## Related Documents

| | |
|---|---|
| Outline drawing | DOU-00007208 |
| Assembly instruction | DOC-0000181540 |

## Ordering Information

| | |
|---|---|
| Single package | 16_716-50-3-10/003_ME |

## Additional Information

| | |
|---|---|
| Suitable cables | RG_223_/U |



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