## Coaxial Cable Connector <br> 16_BNC-50-6-3/12-_N

Description
Straight cable plug
Interface standards
IEC 60169-8_MIL-STD-348A/301_CECC 22120


## Technical Data

## Electrical Data

| Impedance | $50 \Omega$ |
| :--- | :--- |
| Interface frequency max. | 4 GHz |
| Frequency range | DC to 4 GHz |
| Return loss | 20.1 dB |
|  |  |
| Mechanical Data | plugged |
| Centre contact | clamped |

## Environmental Data

Operating temperature
2011/65/EU (RoHS - including
$-60^{\circ} \mathrm{C}$ to $165^{\circ} \mathrm{C}$
2015/863 and 2017/2102)

## Material Data

| Piece Parts | Material | Surface Plating |
| :--- | :--- | :--- |
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact | Bronze | Nickel Plating |
| Body | Brass | Nickel Plating |
| Other body part | Stainless Steel | Passivated (Plating) |
| Insulator | PTFE (Polytetrafluoroethylene) |  |
| Coupling nut | Brass | Nickel Plating |
| Gasket | VMQ (Silicone rubber) |  |

Related Documents

| Outline drawing <br> Assembly instruction | DOU-00316580 <br> DOC-0000723577 |
| :--- | :--- |
| Ordering Information |  |
| Single package |  |
| Additional Information |  |
| Suitable cables | EACON_6C |

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