Data Sheet



Coaxial Cable Connector 11_N-50-12-61/033_-

Description

Straight cable plug

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



2.7 to 3.7 GHz

30 dB

Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2.7 GHz} \\ \text{Return loss} & 32 \ \text{dB} \\ \end{array}$

Mechanical Data

Centre contact plugged
Outer contact clamped

Environmental Data

Operating temperature -55 °C to 85 °C 2011/65/EU (RoHS - including compliant 2015/863 and 2017/2102)

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Other body part	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00317785
Assembly instruction DOC-0000799919

Ordering Information

Single package 11_N-50-12-61/033_-E

Additional Information

Remarks

Other suitable cable: ANDREW/COMMSCOPE LDF4-50A / Assembly instructions: Foam-DOC-0000799919, Plenum-DOC-0000736630 / Note: Use blade unit 74_Z-0-12-20, 85069095 (colour yellow)

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