Data Sheet



Coaxial Cable Connector 11_4310-50-12-Y61/033_-

Description

Straight cable plug

Interface standards IEC 61169-54

Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 12 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2.7 GHz} \\ \end{array}$

Return loss 32 dB

Mechanical Data

Centre contact plugged
Outer contact clamped

Environmental Data

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

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)	

2.7 to 3.7 GHz

30 dB

Related Documents

Outline drawing DOU-00342371
Assembly instruction DOC-0000799919

Ordering Information

Single package 11_4310-50-12-Y61/033_-E

Additional Information

Remarks

Suitable cable:: ANDREW/COMMSCOPE HL4RPV-50 / Assembly instructions: Foam-DOC-0000799919, Plenum-DOC-0000736630 / Note: Use blade unit 74 _Z-0-12-20, 85069095 (colour yellow)

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