Data Sheet



Coaxial Cable Connector 16_N-50-0-150/033_-

Description

Right angle cable plug

Interface standards

IEC 61169-16 / Connector for use with SPJ/CPJ Assembly

Technical Data

Electrical Data

50 Ω Impedance Interface frequency max. 6 GHz

Frequency range DC to 1 GHz 1.7 to 2.7 GHz 3.8 to 6 GHz 25 dB Return loss 35 dB 32 dB

Mechanical Data

Centre contact plugged Outer contact clamped Weight 0.0328 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-55 °C to 165 °C compliant

Material Data

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

Related Documents

Outline drawing DOU-00323445 Assembly instruction DOC-0000761499

Ordering Information

16_N-50-0-150/033_-E Single package

Additional Information

SUCOFORM_122_LA_CU_CMP, SUCOFORM_141_LA_CU_CMP, SUCOFORM_141_CU_CMP, SUCOFORM_222_LA_CU_CMP, SPJ/CPJ assemblies Suitable cables

Remarks

Only in combination with SPJ/PCC assemblies Not valid for direct connection with the SUCOFORM_xxx(_LA)_CU_CMP cables

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