

Coaxial Cable Connector 16_4310-50-12-X1/033_-

Description

Right angle cable plug

Interface standards
IEC 61169-54



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	13 GHz	
Frequency range	DC to 2.7 GHz	2.7 to 3.7 GHz
Return loss	30 dB	28 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped

Environmental Data

Operating temperature	-55 °C to 90 °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	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-00308468
-----------------	--------------

Ordering Information

Single package	16_4310-50-12-X1/033_-E
----------------	-------------------------

Additional Information

Suitable cables	SUCOFEEED_1/2, SUCOFEEED_1/2_LW, SUCOFEEED_1/2_FR, CELLFLEX LCF12-50JFN, HELIAX LDF4-50A, NK OHMAX RFA 1/2-50
-----------------	---

Remarks

Suitable for cables with copper and aluminium outer conductor