Data Sheet

Coaxial Cable Connector 11_4310-50-12-Y2/033_-

Description

Straight cable plug

Interface standards IEC 61169-54



Technical Data

Electrical Data			
luur e den e e	50.0		
Impedance Interface frequency max.	50 Ω 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		
Weight	0.097 kg		
Environmental Data			
Operating temperature	-55 °C to 90 °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
Insulator	PTFE (Polytetrafluoroethylene)		
Coupling nut	Brass		SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)		
Related Documents			
Outline drawing	DOU-00266191		
Catalogue drawing	DCA-00266192		
Assembly instruction	DOC-0000386367		
Ordering Information			
Single package	11_4310-50-12-Y2/033E		
Additional Information			
Suitable cables	SUCOFEED 1/2. SUCOFEED 1/2	2 LW, SUCOFEED	1/2 FR, CELLFLEX LCF1
	SUCOFEED_1/2, SUCOFEED_1/2	2_LW, SUCOFEED	_1/2_FR, CELLFLEX LCF1

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