Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 11_TNC-50-7-18/133_N

Description

Straight cable plug

Interface standards IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	28 dB	26 dB	25 dB
Mechanical Data			
Centre contact	crimped		
Outer contact	crimped		
Weight	0.033135 kg		
Environmental Data			
Operating temperature	-65 °C to 165 °C		
2011/65/EU (RoHS - including	compliant		
2015/863 and 2017/2102)			
Material Data			
Piece Parts	Material		Surface Plating
Centre contact	Brass		SUCOPRO 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)		
Crimp ferrule	Copper		SUCOPLATE (R) Plating
Related Documents			
Outline drawing	DOU-00130545		
Catalogue drawing	DCA-00245580		
Assembly instruction	DOC-0000184567		
Ordering Information			
Single package	11_TNC-50-7-18/133_NE	_	
Additional Information			

Additional Information

Suitable cables

SPUMA_400, SPUMA_400-FR-01, Spuma_400-RS-FR, LMR-400

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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