Data Sheet

Coaxial Cable Connector 11_QN-50-3-4/133_N

Description

Straight cable plug

Interface standards QN QLF compliant

HUBER+SUHNER



Technical Data

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 3 GHz	3 to 4 GHz	4 to 6 GHz
Return loss	32 dB	28 dB	20 dB
Mechanical Data			
Centre contact	crimped		
Outer contact	crimped		
Weight	0.016 kg		
Environmental Data			
Operating temperature	-40 °C to 125 °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	PFA / PTFE		
Coupling nut	Brass		SUCOPLATE (R) Plating
Gasket	EPDM (Ethylene propylene diene rubber)		
Crimp ferrule	Copper		SUCOPLATE (R) Plating
Related Documents			
Outline drawing	DOU-00073681		
Assembly instruction	DOC-0000230235		
Ordering Information			
Single package	11_QN-50-3-4/133_NE		
Additional Information			
Suitable cables	ENVIROFLEX_400, RG_400_/U, RADOX_RF_400		

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

www.hubersuhner.com

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.