Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
16_SMA-50-2-43/133_N

Description

Right angle cable plug

Interface standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz

Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0046 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00007766
Catalogue drawing	DOU-00005978
Assembly instruction	DOC-0000179177

Ordering Information

Single package	16_SMA-50-2-43/133_NE

Additional Information

Suitable cables	EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86

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