Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 16_SMA-50-3-146/133_N

Description

Right angle cable plug

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



Technical Data

Electrical Data Impedance Interface frequency max.	50 Ω 18 GHz
Mechanical Data	
Centre contact	soldered
Outer contact	crimped
Weight	0.0057 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
Centre contact	Brass
Outer contact	Brass
Body	Brass

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

Related Documents

Outline drawing	DOU-00005971
Catalogue drawing	DOU-00005970
Assembly instruction	DOC-0000178742

Ordering Information

Single package Bulk 100 pcs package 16 SMA-50-3-146/133 NE 16_SMA-50-3-146/133_NH

Additional Information

Suitable cables

RG_223_/U, ENVIROFLEX_142, RG_142_B/U, RG_400_/U, RADOX_RF_142

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

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