

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_N-50-9-6/003_-

Rev.: A 

Description

Right angle cable plug for corrugated cable

Interface standards

IEC 60169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 2.5 GHz	2.5 to 3 GHz
Return loss	≥ 30 dB	≥ 26 dB
Intermodulation	- 155 dBc (2 x 43 dBm carrier)	

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.164 kg

Environmental Data

Operating Temperature	-40 °C to 85 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze / Brass	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE / PPO	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	MVQ (Silicone Rubber)	

Related Documents

Outline drawing	DOU-00006735
Catalogue drawing	DOU-00006737
Assembly instruction	DOC-0000179418

Ordering Information

Single package	16_N-50-9-6/003_-E
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Additional Information

Suitable cables	SUCOFEED_1/2HF, SUCOFEED_1/2HF-FR, SUCOFEED_1/2_HF_FR_UL, FSJ4-50
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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