Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
21_N-50-12-62/033_-

Description

Straight cable jack

Interface standards
IEC 61169-4_CECC 22190_DIN 47223_VG 95250

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 2.7 GHz	2.7 to 3.7 GHz
Return loss	32 dB	30 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped

Environmental Data

Operating temperature	-40 °C to 85 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Other body part	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00331978
Catalogue drawing	DCA-00345456
Assembly instruction	DOC-0000799919

Ordering Information

Single package	21_N-50-12-62/033_-E

Additional Information

Remarks

Suitable cable: ANDREW/COMMSCOPE AL4RPV-50 / Assembly instructions: Foam-DOC-0000799919 / Note: Use blade unit 74_Z-0-12-21, 85068959 (colour green)

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