Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_BNC-50-3-86/133_N

Description

Straight cable plug



Interface standards
IEC 61169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	4 GHz	
Frequency range	DC to 2.5 GHz	2.5 to 4 GHz
Return loss	29 dB	22 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.01 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00109547
Assembly instruction	DOC-0000179061

Ordering Information

Single package	11_BNC-50-3-86/133_NE
Bulk 100 pcs package	11_BNC-50-3-86/133_NH

Additional Information

Suitable cables	RG_223_/U, ENVIROFLEX_142, G_03232_D-01

Remarks

EI. optimized for cable RG_223_/U

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.

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6620_SMA-50-2/199_NE 23000457 G_03130_HT-01 12535682 1399.17.0210 MINIBEND R-8 PCRS_LCMX_LCMX_O421T_30.0_LL 11MMBXEF31616MMBX/300 84118385 MINIBEND R-12 6806.19.A 24_SMA-50-2-15/111_NH 11_SMC-50-2-10/111_NE 1399.17.0231 RADOX 125 0.75 MMÂ² RED RG_196_A/U 11_TNC-50-3-116/133_NE MINIBEND R-10 16_MMCX-50-2-4/111_OH 6601_PC185-50-1/199_NE 84093961 12012090 85201112 G032D/BNCm/BNCm/1000 Minibend L-10 G032D/Nm/SMAm/1000 33_PC24-SK-50-2/199_NE 1399.31.0020 22511964 23002145