Data Sheet

Coaxial Cable Connector
21_N-50-8-10/003_-

Description

Straight cable jack

Interface standards
IEC 61169-16_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
Return loss	30 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.0984 kg

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	Silver Plating
Body	Brass	Silver / SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	NR (Natural Rubber)	

Related Documents

Outline drawing	DOU-00007132
Catalogue drawing	DOU-00007134
Assembly instruction	DOC-0000180713

Ordering Information

Single package	21_N-50-8-10/003_-E

Additional Information

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.