Data Sheet



Coaxial Cable Connector 24_N-50-3-51/19-_N

Description

Straight bulkhead cable feed through

Interface standards
IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 18 \ \mbox{GHz} \\ \mbox{Frequency range} & \mbox{DC to 12 GHz} \\ \mbox{Return loss} & 30 \ \mbox{dB} \end{array}$

Mechanical Data

Centre contact plugged
Outer contact soldered
Weight 0.0484 kg

Environmental Data

Operating temperature -55 °C to 70 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel / Brass	
Insulator	Air Dielectric - Bead - PPH	
Gasket	NR (Natural Rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Brass	SUCOPLATE (R) Plating

Related Documents

Catalogue drawing DCA-00009706 Assembly instruction DOC-0000180866

Ordering Information

Single package 24_N-50-3-51/19-_NE

Additional Information

Suitable cables EZ_141_TP_M17, MULTIFLEX_141, SUCOFORM_141_CU

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