Data Sheet



Coaxial Cable Connector 24_TNC-50-2-31/133_N

Description

Straight bulkhead cable feed through

Interface standards IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2.5 GHz} \\ \text{Return loss} & 35 \ \text{dB} \\ \end{array}$

Mechanical Data

Centre contact soldered
Outer contact soldered
Weight 0.0183 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -65 °C to 165 °C compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

Related Documents

 Outline drawing
 DOU-00008845

 Catalogue drawing
 DCA-00008847

 Assembly instruction
 DOC-0000185023

 Mounting hole
 DOU-00008751

Ordering Information

Single package 24_TNC-50-2-31/133_NE

Additional Information

Suitable cables EZ_86_TP_M17, MULTIFLEX_86, SUCOFORM_86

Remarks

El. optimized for cable EZ_86

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