Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

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 $$-55\ ^{\circ}\text{C}$$ to 70 $^{\circ}\text{C}$$ 2011/65/EU (RoHS) 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	
Washer	Brass	

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

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

www.hubersuhner.com

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.