Data Sheet

Between Series Adaptor 33_TNC-N-Q50-4/133_N

Description

Adaptor plug/jack TNC Quick-mate plug (male) / N jack (female)

Quick-mate coupling mechanism, pluggable without tightening For Test & Measurement applications

Interface standards Series TNC Quick-mate - HUBER+SUHNER Quick-mate Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210

Technical Data

Electrical Data





Electrical Data			
Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 4 GHz	4 to 8 GHz	8 to 11 GHz
Return loss	≥ 30 dB	≥ 24 dB	≥ 18 dB
Mechanical Data			
Number of matings	500		
Weight	0.0361 kg		
Environmental Data			
Operating temperature	-65 °C to 165 °C		
2011/65/EU (RoHS)	compliant		
Material Data			
Interface - TNC Quick-mate plug (ma	ale)		
Piece Parts	Material	Si	urface Plating
Centre contact	Copper Beryllium Alloy	SL	JCOPRO Plating
Outer contact	Brass	SL	JCOPLATE (R) Plating
Body	Brass	SL	JCOPLATE (R) Plating
Insulator	PFA / PTFE		
Interface - N jack (female)			
Piece Parts	Material	Su	urface Plating
Centre contact	Copper Beryllium Alloy	SL	JCOPRO Plating
Outer contact	Brass	SL	JCOPLATE (R) Plating
Body	Brass	SL	JCOPLATE (R) Plating
Insulator	PFA / PTFE		
Related Documents			
Outline drawing	DOU-00014203		
Ordering Information			
Single package	33_TNC-N-Q50-4/133_NE		

Remarks

Durability of QUICK MATE interface: 1000 matings

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.