Data Sheet

Coaxial Cable Connector
24_TNC-R50-4-60/133_N

Description

Straight bulkhead cable feed through

Interface standards
SUHNER-TNC-R50 (reverse polarity)



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	33 dB	31 dB	26 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0181 kg

Environmental Data

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

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	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
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00090568
Assembly instruction	DOC-0000409827
Mounting hole	DOU-00008751

Ordering Information

Single package	24_TNC-R50-4-60/133_NE

Additional Information

Suitable cables	Spuma_240-RS-FR, SPUMA_240, SPUMA_240-FR-01

Remarks

Reverse polarised interface

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.