Data Sheet

HUBER+SUHNER

Coaxial Panel Connector
22_BNT-50-0-1/103_N

Description

Straight bulkhead receptacle jack

Interface standards
SUHNER-BNT



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	3 GHz

Mechanical Data

Chassis torque	2 Nm
Number of matings	500
Weight	0.0073 kg

Environmental Data

Operating temperature	-50 °C to 125 °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	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00048067
Catalogue drawing	DCA-00011415
Mounting hole	DOU-00008742

Ordering Information

Single package	22_BNT-50-0-1/103_NE

Remarks

Triaxial Connector Front mount chassis connector

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.