Data Sheet

HUBER+SUHNER

Coaxial Panel Connector
22_H4-50-0-15/100_N

Description

Straight bulkhead receptacle jack

Interface standards



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	0.3 GHz

Mechanical Data

Number of matings	500
Weight	0.0174 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Gasket	FKM (Fluoro elastomer, FPM)	
Fastening nut	Brass	Silver Plating
Washer	Bronze	Silver Plating

Related Documents

Outline drawing	DOU-00092457
Mounting hole	DOU-00008751

Ordering Information

Single package	22_H4-50-0-15/100_NE

Remarks

Hermetically sealed: leak rate <= 10^-6 Torr l/s (atm cc/s)

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.