### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 24\_SK-50-2-55/1--\_N

#### Description

Straight bulkhead cable feed through

Interface standards MIL-STD-348A/323



### **Technical Data**

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	40 GHz		
Frequency range	DC to 12 GHz	12 to 28 GHz	28 to 40 GHz
Return loss	25 dB	20 dB	15 dB
Mechanical Data			
Centre contact	plugged		
Outer contact	soldered		
Environmental Data			
Operating temperature	-55 °C to 125 °C		
2011/65/EU (RoHS - including	compliant		
2015/863 and 2017/2102)			
Material Data			
Piece Parts	Material		Surface Plating
Centre contact	Copper Beryllium Alloy		Gold Plating (Nickel underplated)
Outer contact	Stainless Steel		
Body	Stainless Steel		
Insulator	PPE (Polyphenylene ether, PPO)		
Gasket	VMQ (Silicone rubber)		
Fastening nut	Stainless Steel		Passivated (Plating)
Washer	Bronze		SUCOPLATE (R) Plating
Related Documents			
Outline drawing	DOU-00070579		
Catalogue drawing	DCA-00089477		
Assembly instruction	DOC-0000229976		
Mounting hole	DOU-00008731		
Ordering Information			
Single package	24_SK-50-2-55/1NE		
Additional Information			
Suitable cables	EZ_118_TP		

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

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