Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 11_SMA-50-2-55/199_N

Description

Straight cable plug

Interface standards IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data		
Impedance	50 Ω	
Interface frequency max.	18 GHz	
Mechanical Data		
Centre contact	soldered	
Outer contact	crimped	
Weight	0.0032 kg	
Environmental Data		
Operating temperature	-65 °C to 165 °C	
2011/65/EU (RoHS - including	compliant	
2015/863 and 2017/2102)	oonpila.n	
Material Data		
Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating
Related Documents		
Catalogue drawing	DOU-00006102	
Assembly instruction	DOC-0000179078	
Ordering Information		
Single package	11_SMA-50-2-55/199_NE	

Additional Information

Suitable cables

RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG_174_/U

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

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.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HUBER+SUHNER: 11_SMA-50-2-55/199_NE