

COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel receptacle, jack (female), flange mount

23_SMA-50-0-13/111_N

Properties

- Excellent return loss
- Intermateable with PC3.5 and SK
- Applicable in frequencies up to 18 GHz



Product configuration		
Interface type	Gender	Standard
SMA	jack	IEC 60169-15_MIL-STD-348A/310_CEEC 22110

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0023 kg
Mating cycles	500
Flange type	2-hole flange / 16 X 5.7
Tab style	Standard

Environmental data	
Operation temperature	-65 °C ... 125 °C

COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel receptacle, jack (female), flange mount

23_SMA-50-0-13/111_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22640097	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
22658873	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
22640097	23_SMA-50-0-13/111_NE	Single
22658873	23_SMA-50-0-13/111_NH	Bulk 100 pcs

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P2711 / Date of publication: 10.11.2025 / uncontrolled copy