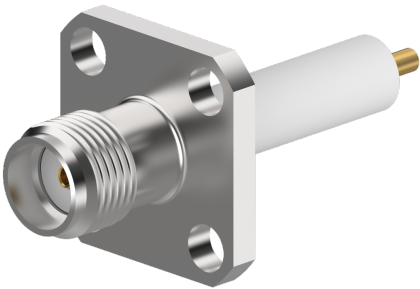


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel receptacle, jack (female), flange mount
23_SMA-50-0-53/199_N

Properties

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



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

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

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0031 kg
Mating cycles	500
Flange type	square flange / 12.7 X 12.7
Tab style	Standard

Environmental data	
Operation temperature	-65 °C ... 165 °C

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

23_SMA-50-0-53/199_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22641394	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
22649843	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
22641394	23_SMA-50-0-53/199_NE	Single
22649843	23_SMA-50-0-53/199_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-P2696 / Date of publication: 12.07.2025 / uncontrolled copy