

COAXIAL CONNECTOR, SMA, 50 Ohm, Edge mount PCB jack (female)

92_SMA-S50-0-200/122_N

Properties

- For microstrip configurations
- Fast and easy installation
- Precision testing up to 26.5 GHz
- Reusable design
- Mechanical intermateable with PC 3.5 (3.5 mm standard) and SK (2.92 mm standard)

**Product configuration**

Interface type	Gender	Standard
SMA	jack	MIL-STD-348B

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Nickel Plating
Insulator	PEI (Polyether-imide)	

Electrical data

Impedance	50 Ω
Interface frequency	26.5 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 26.5 GHz	17 dB	1.33

Mechanical data

Weight	0.004 kg
Mating cycles	500
Board mounting type	edge mount

Environmental data

Operation temperature	-40 °C ... 165 °C
-----------------------	-------------------

COAXIAL CONNECTOR, SMA, 50 Ohm, Edge mount PCB jack (female)
92_SMA-S50-0-200/122_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
85221629	RoHS 2011/65/EU and (EU) 2015/863	Compliant without exemption	
	REACH 1907/2006 Article 33 SVHC	Free of SVHC >0,1%	
Ordering Information Table			
Item number	Item description		
85221629	92_SMA-S50-0-200/122_NE		

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-P40299 / Date of publication: 19.08.2025 / uncontrolled copy