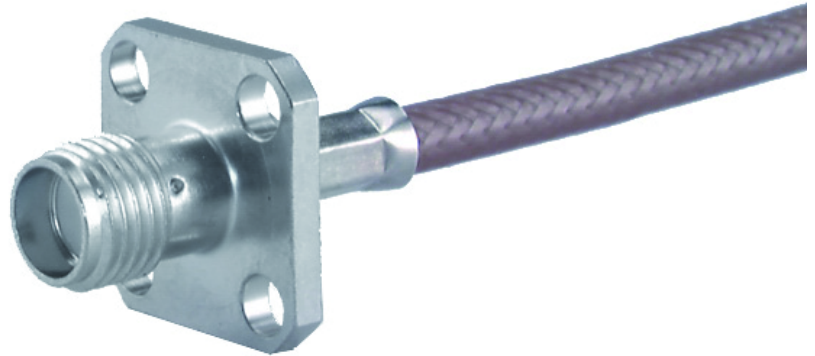


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel cable jack (female), flange mount

25_SMA-50-2-46/133_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_CECC 22110

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data

Weight	0.0033 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	crimped

Environmental data

Operation temperature	-65 °C ... 165°C
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COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel cable jack (female), flange mount

25_SMA-50-2-46/133_N

Ordering Information Table

Item number	Item description	Packaging type
22642246	25_SMA-50-2-46/133_NE	Single

Suitable cables

Cable group	U4 - 2 mm / 50 Ohm
Suitable cables	K_02252_D
	G_02232_D
	ENVIROFLEX_316_D

Additional Information

Only as assembly	No
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