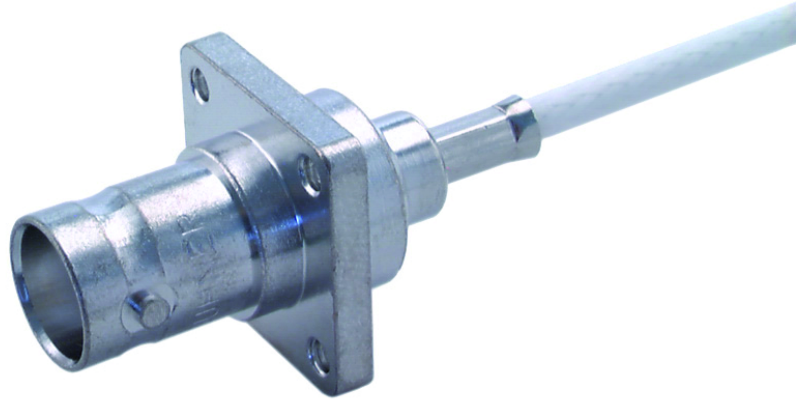


COAXIAL CONNECTOR, BNC, 50 Ohm, Straight panel cable jack (female), flange mount

25_BNC-50-3-39/133_N

Properties

- Useful for frequently coupled and uncoupled connections
- Available for 50 ohm and 75 ohm applications
- Applicable in frequencies up to 4 GHz



Product configuration

Gender	Standard
jack	IEC 61169-8_MIL-STD-348A/301_CECC 22120

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	4 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 2.5 GHz	32 dB	1.052

Mechanical data

Weight	0.01626 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

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

Ordering Information Table		
Item number	Item description	Packaging type
84057974	25_BNC-50-3-39/133_NE	Single

Suitable cables	
Cable group	U7 - 3 mm / 50 Ohm
Suitable cables	G_03232
	RG_58_C/U

Additional Information	
Remarks	El. Optimized for cable RG 58 C/U
Only as assembly	No

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