

COAXIAL CONNECTOR, NEX10, 50 Ohm, Straight panel cable jack (female), flange mount

25_NEX10-50-3-1/033_-

Properties

- PIM Stable Interface
- Compact and space saving
- Operating frequency up to 20 GHz
- Excellent return loss and electrical performance
- Interface safe from installation errors



Product configuration

Interface type	Gender	Standard
NEX10	jack	NEX10

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	20 GHz

Mechanical data

Cable entry centre contact	soldered
Cable entry outer contact	soldered

Environmental data

Operation temperature	-55 °C ... 125°C
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Ordering Information Table

Item number	Item description	Packaging type
85091413	25_NEX10-50-3-1/033_-E	Single

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Suitable cables	
Cable group	Y12 - 3 mm / 50 Ohm
Suitable cables	SUCOFORM_141_CU_FEP
Additional Information	
Only as assembly	No

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