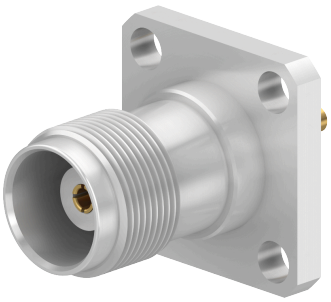
DATA SHEET

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

23_TNC-50-0-2/133_N

Properties

- Threaded coupling mechanism improves control over the interface dimensions
- Used under a higher environmental load than BNC
- Available for 50 ohm and 75 ohm applications
- Applicable in frequencies up to 11 GHz



Product configuration		
Interface type	Gender	Standard
TNC	jack	IEC 60169-17_MIL-STD-348A/313_CECC 22200

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	

Electrical data	
Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data	
Weight	0.012 kg
Mating cycles	500
Flange type	square flange / 17.5 X 17.5
Tab style	solder end

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

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23_TNC-50-0-2/133_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22640549	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
22644322	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
22640549	23_TNC-50-0-2/133_NE
22644322	23_TNC-50-0-2/133_NH

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