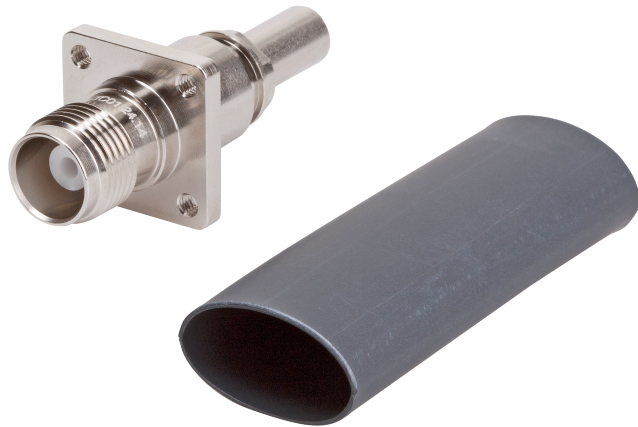


COAXIAL CONNECTOR, TNC, 50 Ohm, Straight panel cable jack (female), flange mount

25_TNC-50-7-7

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-reverse	jack	ASNE.0461.TC04
Material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Insulator	PFA / PTFE	
Electrical data		
Impedance		50 Ω
Operating frequency		11 GHz
Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 3 GHz	25.7 dB	1.11
3 GHz ... 6 GHz	15.6 dB	1.4
Mechanical data		
Weight		0.0343 kg
Mating cycles		500
Cable entry centre contact		crimped
Cable entry outer contact		crimped

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

25_TNC-50-7-7

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

Ordering Information Table			
Item number	Item description	Packaging type	Packaging information
22649176	25_TNC-50-7-7	Single	ASNE0461.TC04

Suitable cables	
Cable group	U99 - Customer specific

Additional Information	
Remarks	Suitable cables: ASNE0406 WD, ASNE0692 WN
Only as assembly	No

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