

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

25_TNC-50-6-23/122_NE

Properties

- Suitable for use with KW_EN4604-009 cable
- Applicable in frequencies up to 6 GHz
- Compliant with EN4652-212-A50 interface standard



Product configuration

Interface type	Gender	Standard
TNC	jack	EN4652-212-A50

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Other body part	Stainless Steel	Passivated (Plating)
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 6 GHz	23.1 dB	1.151

Mechanical data

Weight	0.037 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	clamped

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

25_TNC-50-6-23/122_NE

Environmental data	
Operation temperature	-60 °C ... 165 °C

Ordering Information Table		
Item number	Item description	Packaging type
85003440	25_TNC-50-6-23/122_NE	Single

Suitable cables	
Cable group	U90 - KW - EN4604-009
Additional cables	KW_EN4604-009

Additional Information	
Only as assembly	No

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/ EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P2452 / Date of publication: 13.11.2024 / uncontrolled copy