

RFPC-TNC01-FN: TNC Right Angle Bulkhead Jack With O-ring, PCB Connector, Rated to IP67/68

Material and Plating:

Insulator A: Teflon Insulator B: Teflon Insulator C: Teflon

Body: Brass, Nickel Plated Pin: Brass, Gold Plated

Center Pin: Phosphor Bronze, Gold Plated

Gasket: Silicone, Color: Red O-Ring: Silicone, Color: Red Cap: Brass, Nickel Plated

Washer: Brass, Nickel Plated

Nut: Brass, Nickel Plated

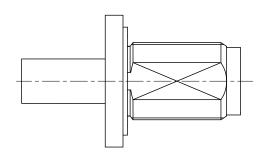
Environmental:

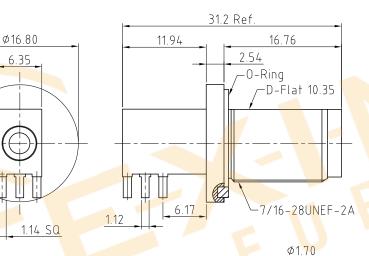
A. Rated to:

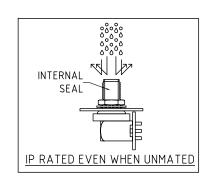
- i. IP6x Dust tight no particle ingress.
- ii. IPx7 Waterproof for 30 minutes up to 1 meter underwater.
- iii. IPx8 Waterproof for 48 hours at 1 meter underwater.

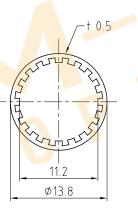
Notes:

- 1. Working Frequency Range: DC-4GHz.
- 2. Impedance: 50ohm.
- 3. Operating Temperature: -55°C~+155°C.

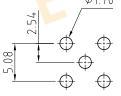




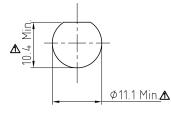








Recommended PCB Hole Layout



Recommended Mounting Hole Applicable Panel Thickness:

Min. 0.7mm ~ Max. 2.7mm

HOW TO ORDER

RFPC - TNC01 - FN - X

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WASHER AND NUT OPTIONS: BLANK = SEPARATELY PACKED (STANDARD) A = ALL ASSEMBLED WITH CONNECTOR

Distributed by: Texim Europe

Scale:	NTS	THIRD ANGLE		Unstated .X .XX	Tolerances: ±0.20 ±0.20
Drawn:	СС	\Rightarrow	-	- XXX ANGLES	±0.20 ±3°
App'd:	xxx	Title TNC PCB Connector			
Date: 31 MAR. '24		Revision: 1.5		Unit: mm	



IP Rated RF Products

www.texim-europe.com



Type: RFPC-TNC01-FN RFPC-TNC01-FN Drawing Number:

Sheet 1 of 1 Drawing (C) E and 0 E





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Parameters provided in datasheets and / or specifications may vary in different applications and performance may vary over time.

All operating parameters, including typical parameters, must be validated for each customer application by the customer's technical experts.

Please contact us if you have any questions about the contents of the datasheet.

This may not be the latest version of the datasheet. Please check with us if a later version is available.



Texim Europe - contact details



Headquarters & Warehouse

Elektrostraat 17 NL-7483 PG Haaksbergen The Netherlands T: +31 (0)53 573 33 33 E: info@texim-europe.com Homepage: www.texim-europe.com









The Netherlands

Elektrostraat 17 NL-7483 PG Haaksbergen

T: +31 (0)53 573 33 33 E: nl@texim-europe.com



Belgium

Zuiderlaan 14, box 10 B-1731 Zellik

T: +32 (0)2 462 01 00 E: belgium@texim-europe.com



UK & Ireland

St Mary's House, Church Lane Carlton Le Moorland Lincoln LN5 9HS

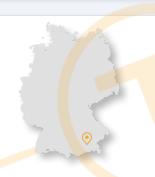
T: +44 (0)1522 789 555 E: uk@texim-europe.com



Germany - North

Bahnhofstrasse 92 D-25451 Quickborn

T: +49 (0)4106 627 07-0 E: germany@texim-europe.com



Germany - South

Martin-Kollar-Strasse 9 D-81829 München

T: +49 (0)89 436 086-0 E: muenchen@texim-europe.com



Austria

Warwitzstrasse 9 A-5020 Salzburg

T: +43 (0)662 216 026 E: austria@texim-europe.com



Nordic

Søndre Jagtvej 12 DK-2970 Hørsholm

T: +45 88 20 26 30 E: nordic@texim-europe.com



Italy

Martin-Kollar-Strasse 9 D-81829 München

T: +49 (0)89 436 086-0 E: italy@texim-europe.com