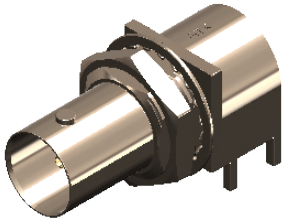
Revisions		
Issue	**Date**	**Note**
3	06/12/2022	See GTXPDC/620 - checked DB 08/12/2022



DATASHEET

1. Mechanical

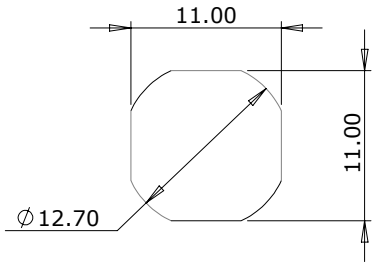
Fixing Method	PCB
Durability	500 mating cycles
Lock Nut Torque	4.0 - 4.5Nm (35-40 in-lbs)

2. Environmental

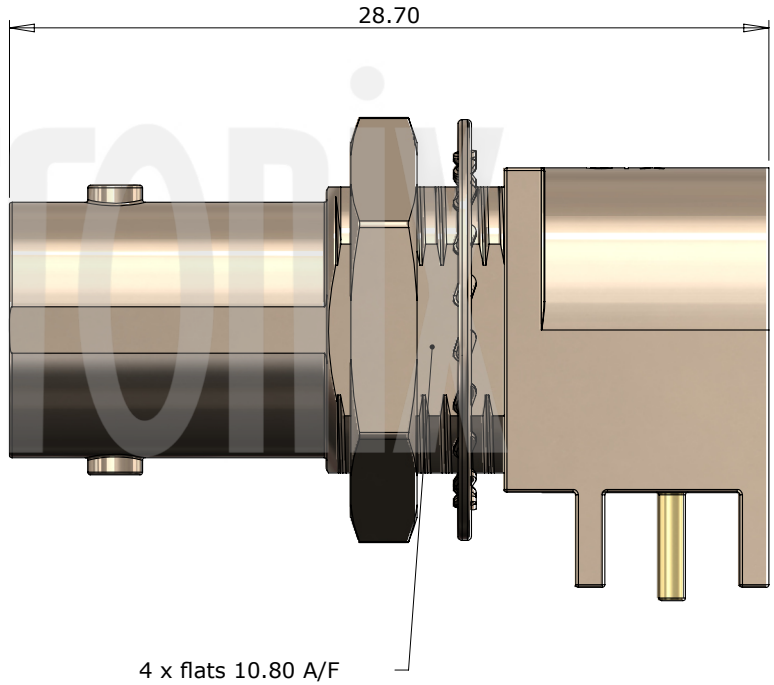
RoHS Compliant	Yes
Temperature Range	-40 to +85 degrees C

3. Electrical

Dielectric Withstanding	1000 Volts RMS Maximum
Impedance	75 ohms
Interface Frequency	12 GHz
Working Voltage	500 Volts RMS Maximum



Panel Cut Out



5	Lock Nut	Brass	Nickel
4	Washer	Steel	Nickel
3	Insulator	TPX	Clear
2	Contact	Phosphor Bronze	Gold
1	Body	Zinc Alloy	Nickel
	Description	**Material**	**Finish**

Unless otherwise specified tolarences
0.5-6 = ±0.2
›6-30 = ±0.4
›30-120 = ±0.6
›120-315 = ±1.0
›315-1000 = ±1.6
Angles = ±5°
Units = mm

Author	P. Patterson
Drawn by	P. Patterson
Drawing date	29/08/2013
Checked by	T. Mullins
Checked date	29/09/2013
Scale	Not to scale

Part Number BN02-X662-N06-Z

Title: BNC 12G SDI Right Angle PCB Bulkhead Jack, Nickel Plated, PCI Express, Hex. Nut