

Revisions		
Issue	Date	Note
3	03/07/2025	See GTXPDC/1117

1. Mechanical

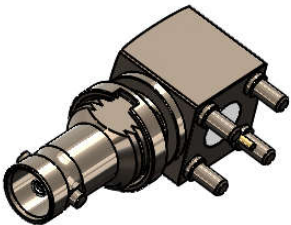
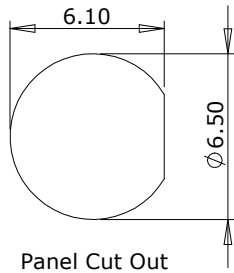
Fixing Method	PCB
Durability	500 mating cycles
Lock Nut Torque	1.1 Nm (9.7 in-lbs)

2. Environmental

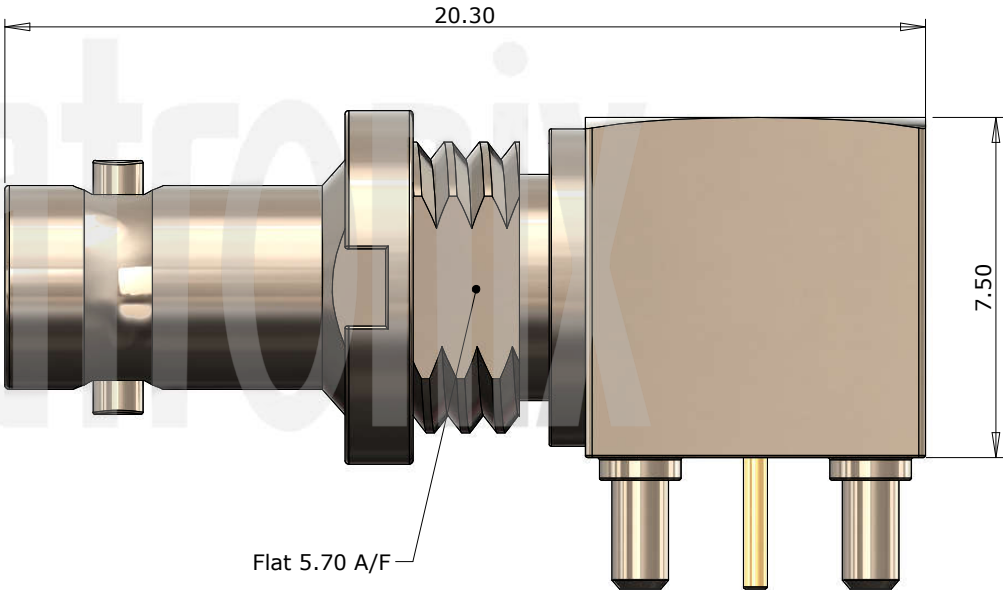
RoHS Compliant	Yes
Temperature Range	-65 to +165 degrees C


3. Electrical

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



DATASHEET



				Unless otherwise specified tolerances 0.5-5 = ±0.2 >5-30 = ±0.4 >30-120 = ±0.6 >120-315 = ±1.0 >315-1000 = ±1.6 Angles = ±5° Units = mm		Author	PJP
						Drawn by	PJP
						Drawing date	02/08/2018
						Checked by	DB
4	Nut	Brass	Nickel	This document is the confidential property of Gigatronix Limited and may not be copied, reproduced or transmitted to any third party without written authorisation.	Part Number HD02-X600-N06-Z Title: HD BNC 12G SDI Right Angle PCB Mount Bulkhead Jack, Nickel Plated, PTFE Dielectric, 75 ohms	Checked date	02/08/2018
3	Dielectric	PTFE	White			Scale	Not to scale
2	Contact	Beryllium Copper	Gold				
1	Body	Brass	Nickel				
Description		Material	Finish				