

Revisions		
Issue	Date	Note
1	02/07/2025	See GTXPDC/1078



1. Mechanical

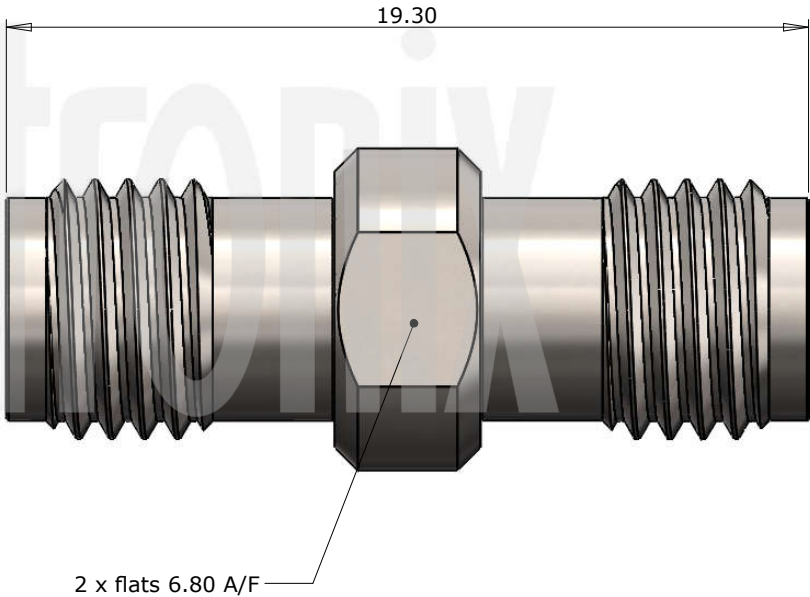
Durability 500 mating cycles

2. Environmental

RoHS Compliant Yes
Temperature Range -55 to +165 degrees C

3. Electrical

Impedance 50 ohms
Interface Frequency 40 GHz
VSWR < 1.25 @ 40 GHz



				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	02/07/2025
						Checked by	DB
4	Pin	Beryllium Copper	Gold	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 2910-10-A04 Title: 2.92 Jack to 2.92 Jack Precision Adaptor, Stainless Steel	Checked date	02/07/2025
3	Dielectric	Polyetherimide (PEI)	Yellow			Scale	Not to scale
2	Contact	Beryllium Copper	Gold				
1	Body	Stainless Steel	Passivated				
Description		Material	Finish				