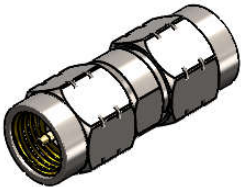


Revisions		
Issue	Date	Note
1	24/06/2025	See GTXPDC/1079



1. Mechanical

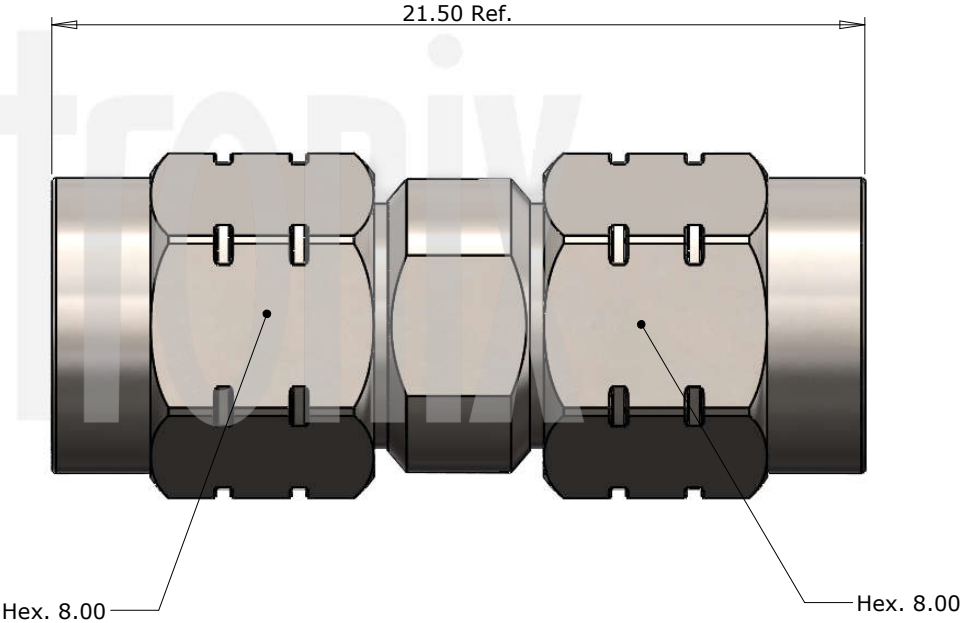
Durability 500 mating cycles

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



				<p>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 = $\pm 5^\circ$ Units = mm</p>		Author	PJP
						Drawn by	PJP
						Drawing date	24/06/2025
						Checked by	DB
						Checked date	24/06/2025
				<p>This document is the confidential property of Gigatronix Limited and may not be copied, reproduced or transmitted to any third party without written authorisation.</p>	<p>Part Number 2915-15-A04 Title: 2.92 Plug to 2.92 Plug Precision Adaptor, Stainless Steel</p>	Scale	Not to scale
3	Dielectric	Polyetherimide (PEI)	Yellow				
2	Pin	Beryllium Copper	Gold				
1	Body	Stainless Steel	Passivated				
	Description	Material	Finish				