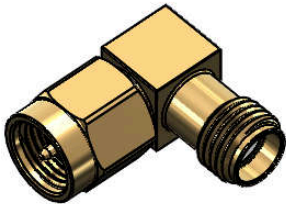


Revisions		
Issue	Date	Note
1	30/01/2026	See GTXPDC/1192



1. Mechanical

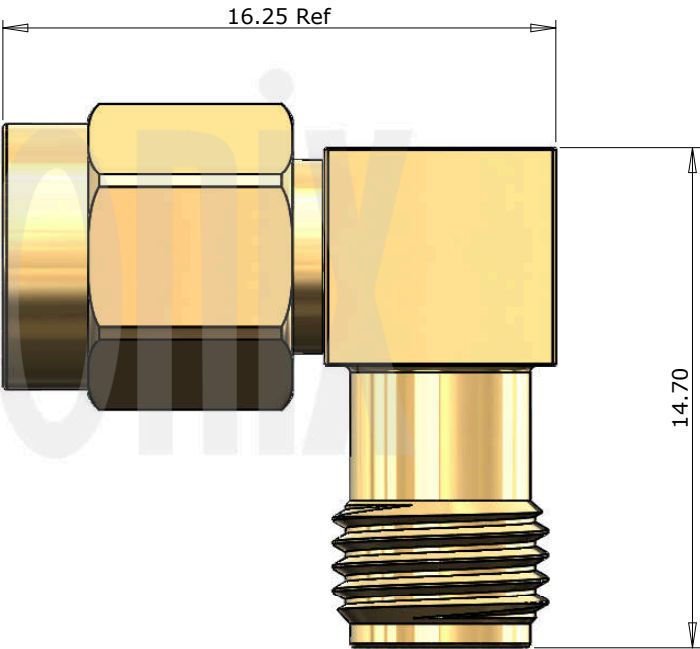
Durability	500 mating cycles
Mating Torque	0.79 to 1.13Nm


2. Environmental

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

3. Electrical

Dielectric Withstanding	1000 Volts RMS Maximum
Impedance	50 ohms
Interface Frequency	12.4 GHz
Working Voltage	500 Volts RMS Maximum



				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	30/01/2026
						Checked by	DB
4	Dielectric	PTFE	White	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 MA17-10-A01 Title: SMA Right Angle Plug to Jack Adaptor, Gold Plated	Checked date	06/02/2026
3	Contact	Beryllium Copper	Gold			Scale	Not to scale
2	Coupling Nut	Brass	Gold				
1	Body	Brass	Gold				
Description		Material	Finish				