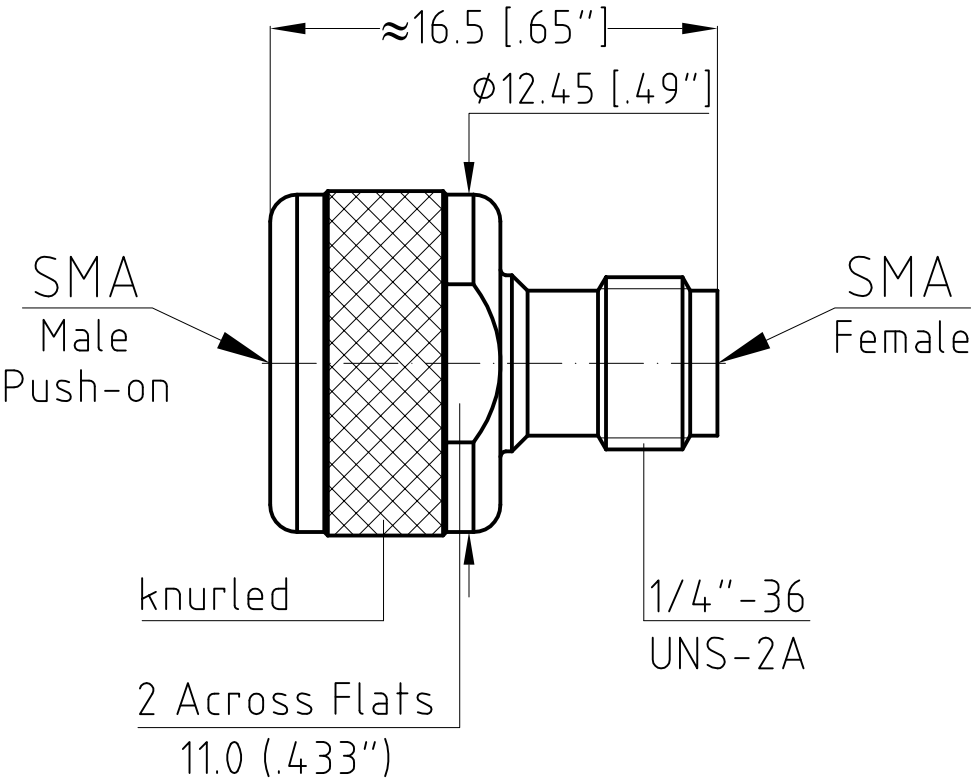


Electrical Specifications	
Frequency:	DC - 26.5 GHz
Impedance:	50 Ohms
VSWR max.:	1.15:1 from DC to 18.0 GHz 1.20:1 from 18.0 to 26.5 GHz
Insertion Loss:	0.3 dB max. @ 18.0 GHz
RF Leakage:	-80 dB max. to 3.0 GHz -65 dB max. to 26.5 GHz
Insulation Resistance:	shall not be less than 5,000 megaohms
Dielectric Withstanding Voltage:	1,000 Volts rms at Sea Level
RF High Potential Withstanding Voltage:	670 Volts rms at 5 MHz

Materials	
Steel	Corrosion resistant 1.4305 per DIN EN 10088-3 (ASTM-A-582-80)
Copper Beryllium	33-25 CuBe2Pb H per DIN 17666 (ASTM-B-196)
PTFE	PolyTetraFluoroEthylene per ASTM-D-1710

Finish	
Stainless Steel	shall be passivated per ASTM-A-967
Copper Beryllium	Centre Contacts shall be gold plated to a minimum thickness of 1.27 µm [.00005"] per ASTM-B-488, Type III, Code C, Class 1.25



To improve our product we reserve the right to make changes.
Specifications are therefore subject to change without notice.

DRAWING-SETS		SURFACE TREATMENT				ADM. TOL.		SURFACE		SCALE		WEIGHT			
8005-SM21-02								ISO 1302		MATERIAL					
						<div><div></div></div> DATE	NAME		DESCRIPTION Adapter SMA male Push-on to SMA female straight						
						DRAWN19.11.2019	AAK								
						APPROV.19.11.2019	TPU								
										DRAWING NUMBER		8005-SM21-02		SHEET	
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		STATE	CHANGES	DATE	NAME										