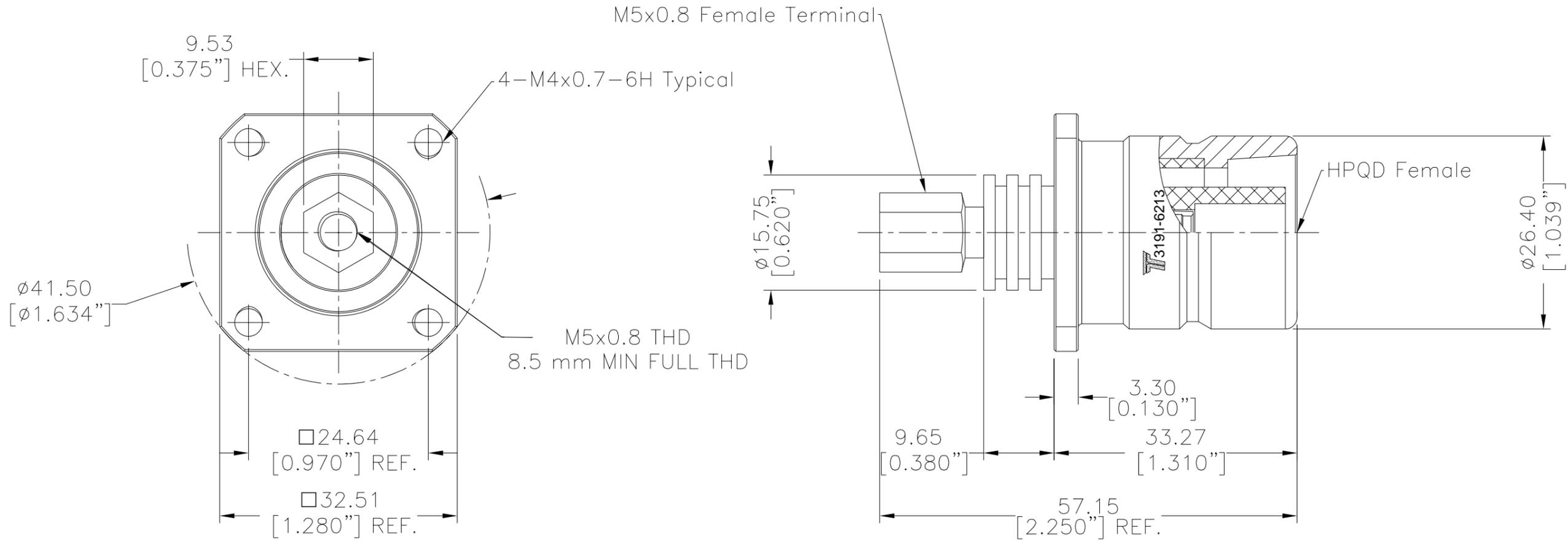


**Connector is under Copy Exact Control.**  
**Changes to Connector is prohibited without prior notification of / approved by customer.**



**I. MATERIALS & FINISHES**

Components	Materials	Finishes	Thk. (µm)
Body	Brass	Albaloy	2.54
Contact Pin	Brass	Silver	5.08
Contact Pin	Beryllium Copper	Silver	5.08
Insulator	PTFE	--	--

**II. ELECTRICAL PROPERTIES**

Impedance:	50 Ω
Frequency Range:	DC to 2.5 GHz
Voltage Rating:	2700 V rms
Dielectric Withstanding Voltage:	5000 V rms
Insulation Resistance:	≥10000 MΩ
VSWR: DC to 1 GHz	≤1.20
Insertion Loss:	-0.1x√f(GHz) dB

**III. ENVIRONMENTAL PROPERTIES**

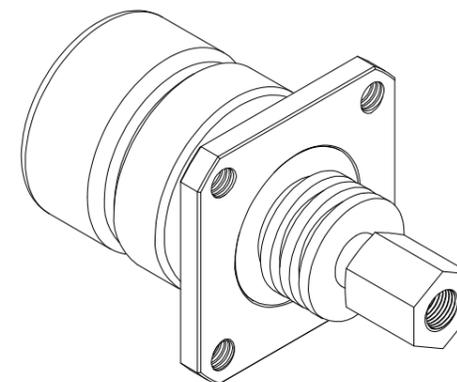
Temperature Range:	-40°C to +165°C
Thermal Shock:	MIL-STD-202, Meth.107, Cond. B
Vibration:	MIL-STD-202, Meth.204, Cond. B
Shock:	MIL-STD-202, Meth.213, Cond. I
Climatic Class:	IEC 60068 40/155/21
RoHS:	Compliant

**IV. MECHANICAL PROPERTIES**

Coupling Nut Torque:	N/A
Durability:	500 Cycles

**V. TOOLINGS & ACCESSORIES**

N/A



Interface Compatible with Standard:  
Times WI-RD-026

UNLESS OTHERWISE SPECIFIED		DFTM.	Patrick	 <b>Adapter</b> HPQD Female to Female Terminal M5x0.8		
ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH 1.6 RMS MAX. REMOVE ALL BURRS 0.15X45° MAX. BREAK MACHINE CORNERS 0.15X45° D MAX. FILLET R. TOLERANCES ON DECIMALS .X ±0.15 .XX ±0.1 ANGLES ±2° FRACTIONS ± N/A		DATE	2019/06/21			
		CHKD	Monica			
		DATE	2019/06/21			
		APPD	Joslen			
SCALE: N/A	DWG SIZE A3	DO NOT SCALE DRAWING	DATE 2019/06/21	SHT 1/1	<b>3191-6213</b>	REV A