

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-18-012908	15AUG2018	RZ	RS

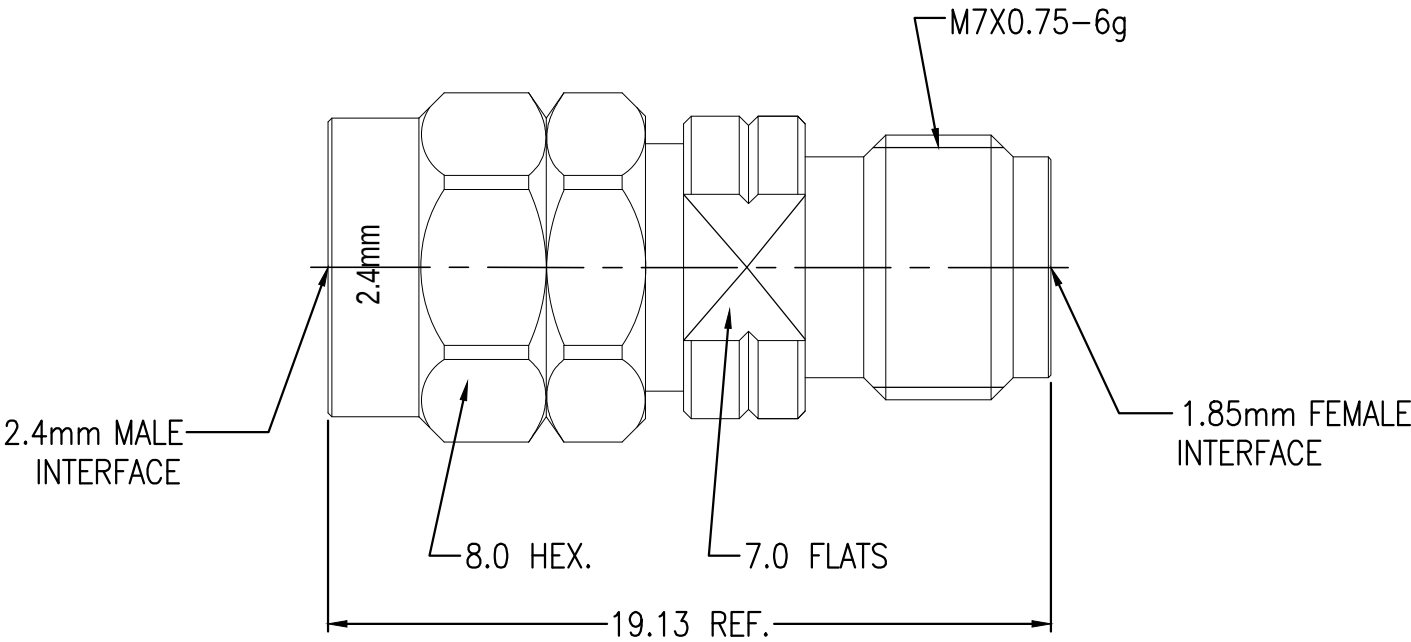
- NOTES:
- 1

PACK IN ACCORDANCE WITH TE SPEC 107-3275
- 2

Au PLATING: 50u”
- 3

Passivation
- 4

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Frequency Range (GHz) DC to 50GHz	Recommended Mating force or Torque 0.9 N.m	Temperature Rating -40°C TO +85°C
Voltage Rating (Peak) @ Sea Level 335 VAC RMS	Mating cycles 500 cycles	
Insulation Resistance (MIN.) 5000 M ohms		
Contact Resistance (Milliohms MAX) Center Contact 3 Outer Contact 2	VSWR: 1.15 Max @ DC--40 GHz 1.20 Max @ 40--50 GHz	
Dielectric Withstand Voltage: 500 Volts RMS Max	RF-Leakage: N/A	
Insertion Loss : 0.05√F(GHz) dB	Intermodulation: N/A	

			2	PVC (BLACK)	DUST CAP	5
			1	STEEL	NUT	4
			1	PEI	INSULATION	3
			1	BeCu	CENTER CONTACT	2
			1	STEEL	SHELL	1
			-1	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY				PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RZ	05 JUN 2018
		CHK BW	05 JUN 2018
		APVD RS	05 JUN 2018
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± - 4 PLC ± - ANGLES ± -	
MATERIAL SEE TABLE		FINISH -	
		WEIGHT	0.000000
CUSTOMER DRAWING			

TE Connectivity			
NAME ADAPTER 2.4mm MALE TO 1.85mm FEMALE			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2081552	-
SCALE 5:1		SHEET 1 OF 1	REV A1