

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

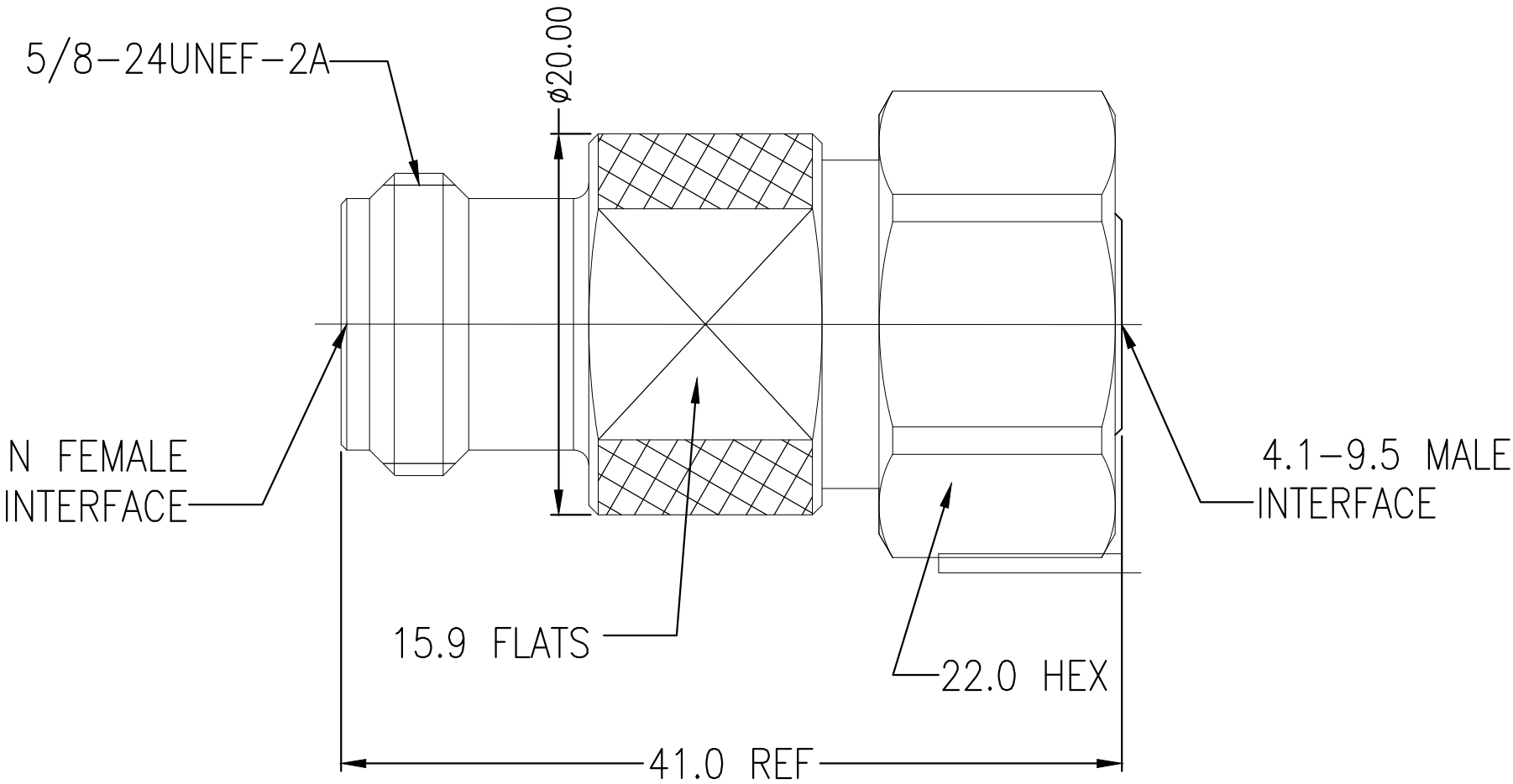
- NOTES:
- 1

PACK IN ACCORDANCE WITH TE SPEC 107-3275
- 2

Ag PLATING: 200u"
- 3

CuSnZn PLATING: 80u"
- 4

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Frequency Range (GHz) DC to 8GHz	Recommended Mating force or Torque 10 N.m (4.1/9.5)	Temperature Rating -40°C TO +85°C
Voltage Rating (Peak) @ Sea Level 500 VAC RMS	Mating cycles 500 cycles	
Insulation Resistance (MIN.) 5000 M ohms		
Contact Resistance (Milliohms MAX) Center Contact 2.5 Outer Contact 0.25	VSWR: 1.15 Max @ DC--6 GHz 1.20 Max @ 6--8 GHz	
Dielectric Withstand Voltage: 1000 Volts RMS Max	RF-Leakage: N/A	
Insertion Loss : 0.05√F(GHz) dB	Intermodulation: -166dBc @ 2x43_dBm 900MHz/1800MHz	

			2	PVC (BLACK)	DUST CAP	5
			1	BRASS	NUT	4
			1	PTFE	INSULATION	3
			1	BeCu	CENTER CONTACT	2
			1	BRASS	BODY	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 -	
		PRODUCT SPEC	-
		APPLICATION SPEC	-
		WEIGHT	0.000000
CUSTOMER DRAWING			

TE Connectivity			
NAME ADAPTER N FEMALE TO 4.1/9.5 MALE			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2081553	-
SCALE 3:1		SHEET 1 OF 1	REV A1