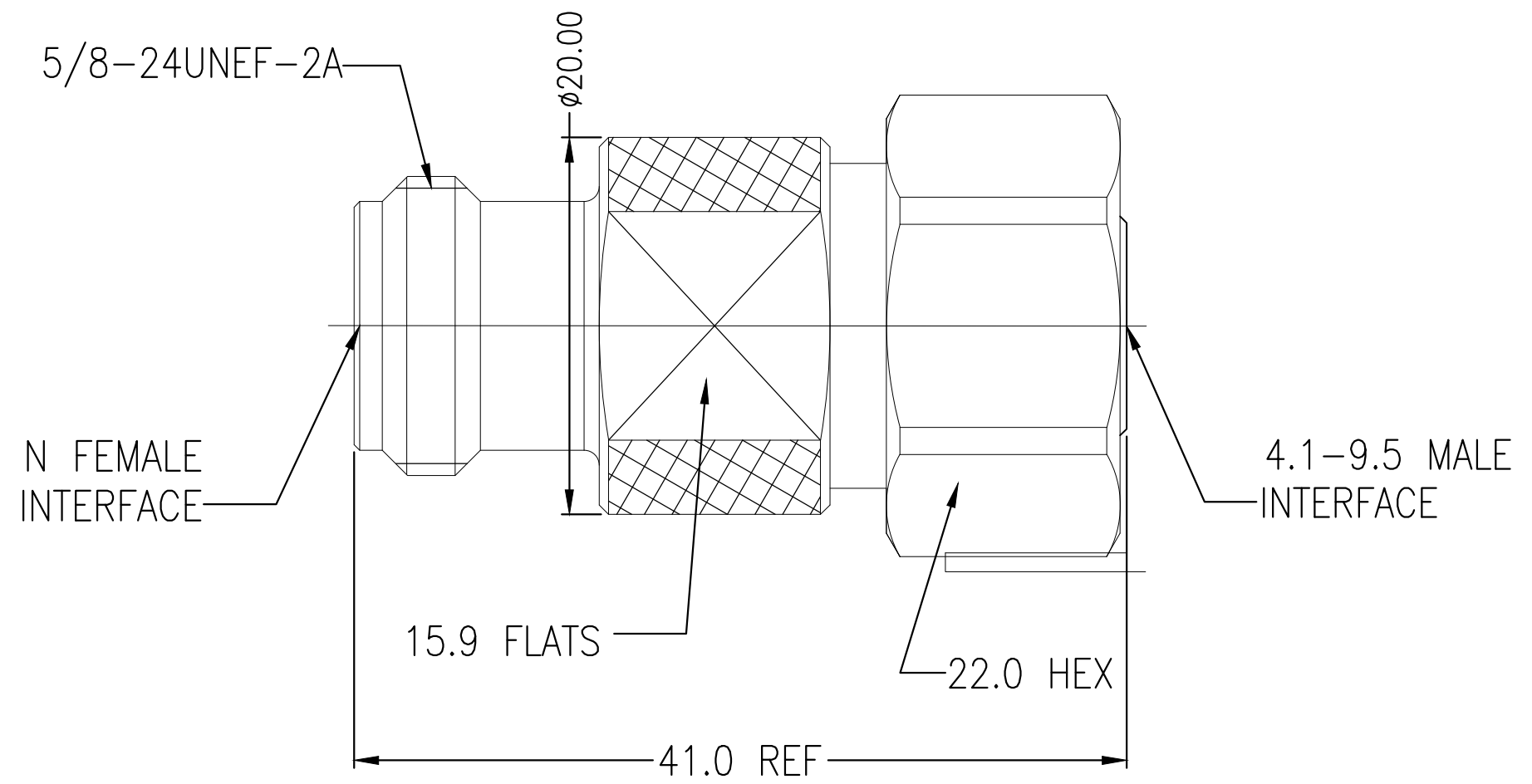


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	A1	ECR-18-012908	15AUG2018	RZ RS

- 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	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RZ 05 JUN 2018
DIMENSIONS: mm		CHK BW 05 JUN 2018
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD RS 05 JUN 2018
0 PLC ± -		PRODUCT SPEC
1 PLC ± 0.2		---
2 PLC ± 0.1		APPLICATION SPEC
3 PLC ± -		---
4 PLC ± -		WEIGHT 0.000000
ANGLES ± -		CUSTOMER DRAWING
FINISH		SCALE 3:1
MATERIAL SEE TABLE		SHEET 1 OF 1
		REV A1

QUANTITY PER ASSY	PARTS LIST
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

<b>STE</b> TE Connectivity			
NAME ADAPTER N FEMALE TO 4.1/9.5 MALE			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2081553	---