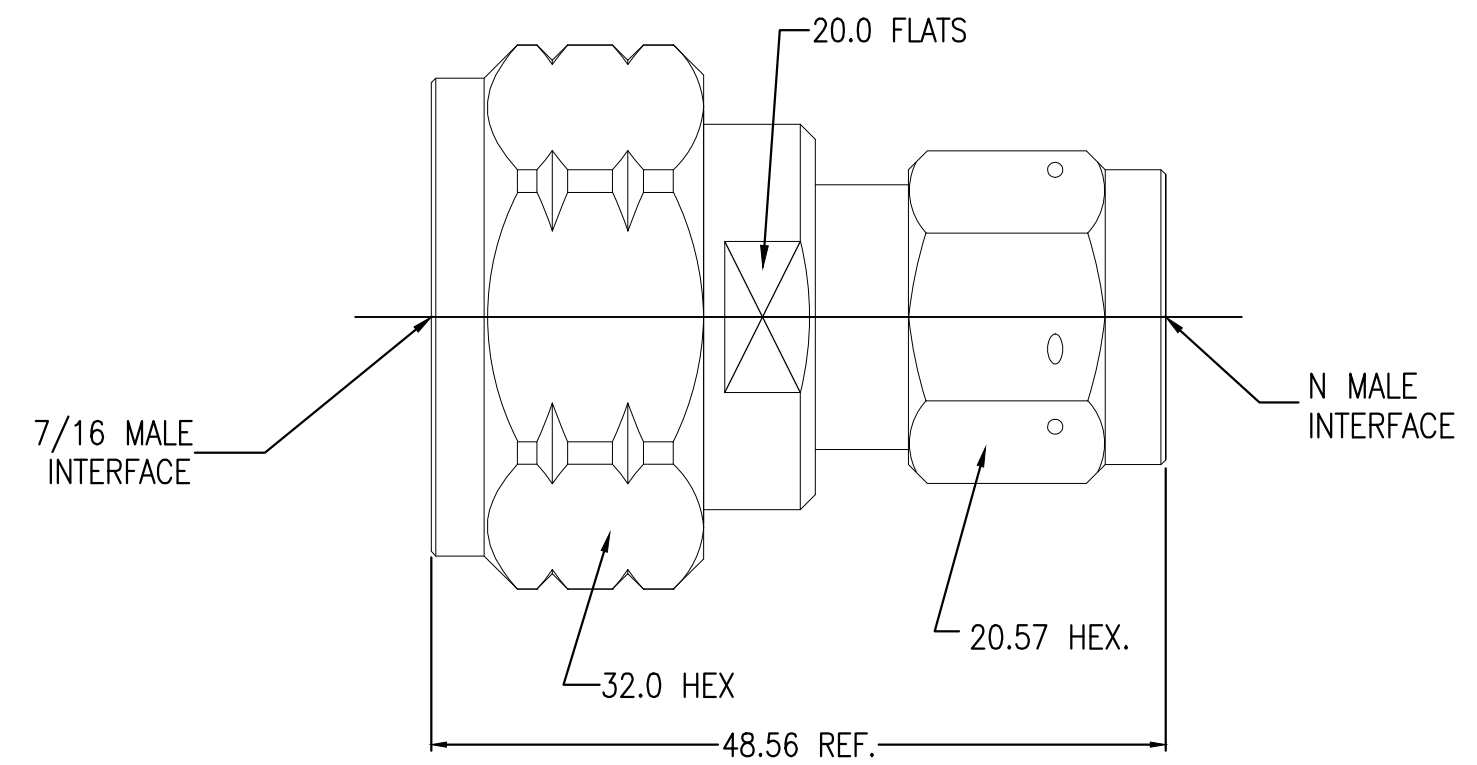


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	A	RELEASE	13JUN2018	ED RS

- NOTES:
- 1 PACK IN ACCORDANCE WITH TE SPEC 107-3275
 - 2 Passivation
 - 3 CuZnSn PLATING: 80u"
 - 4 Ag PLATING: 200u"
 - 5 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Frequency Range (GHz) DC to 6GHz	Recommended coupling Torque 9-14 in-lbs(N) 177-265 in-lbs(7/16)	Temperature Rating -55°C TO +125°C
Voltage Rating (Peak) @ Sea Level 1000 V RMS	Mating cycles 500 cycles	
Insulation Resistance (MIN.) 5000 M ohms	Center contact retention force 40 lbs MIN	
Contact Resistance (Milliohms MAX) Center Contact 1.0 Outer Contact 0.4	VSWR: 1.10 Max @ DC-- 3 GHz 1.20 Max @ 3-- 6 GHz	
Dielectric Withstand Voltage: 2500 V RMS Max	Power handling: 300W@2GHz @90°C	
Insertion Loss : 0.1*√F(GHz) dB	3rd Intermodulation: <-166dBc@2X43dBm 900MHz/1800MHz	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ED 13JUN 2018
DIMENSIONS: mm		CHK BW 13JUN 2018
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD RS 13JUN 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 -		
MATERIAL SEE TABLE		

QUANTITY PER ASSY	PARTS LIST
1	STEEL SHELL(N) 5
1	BRASS SHELL(7/16) 4
1	PTFE INSULATION 3
1	BRASS CENTER CONTACT 2
1	BRASS BODY 1
-1	MATERIAL DESCRIPTION ITEM

STE TE Connectivity			
NAME ADAPTER N Male to 7/16 DIN Male			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2081557	-
SCALE 2:1		SHEET 1 OF 1	REV A