

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

- NOTES:
- 1

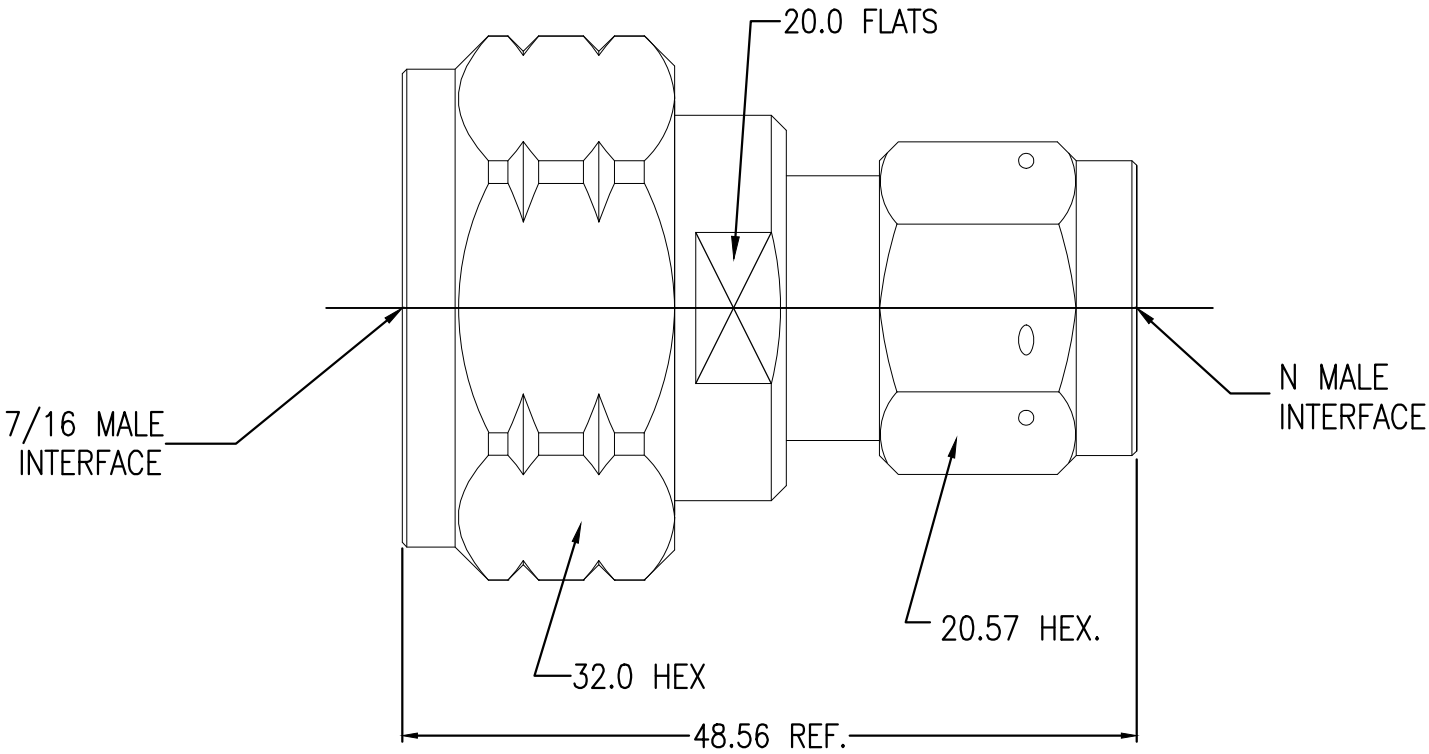
PACK IN ACCORDANCE WITH TE SPEC 107-3275
- 2

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		
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
		CHK BW 13JUN 2018
		APVD RS 13JUN 2018
DIMENSIONS: mm		PRODUCT SPEC
		APPLICATION SPEC
MATERIAL SEE TABLE		WEIGHT 0.000000
		CUSTOMER DRAWING

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	mm		
0	PLC	± -	
1	PLC	± 0.2	
2	PLC	± 0.1	
3	PLC	± -	
4	PLC	± -	
ANGLES		± -	
FINISH			
		-	

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