

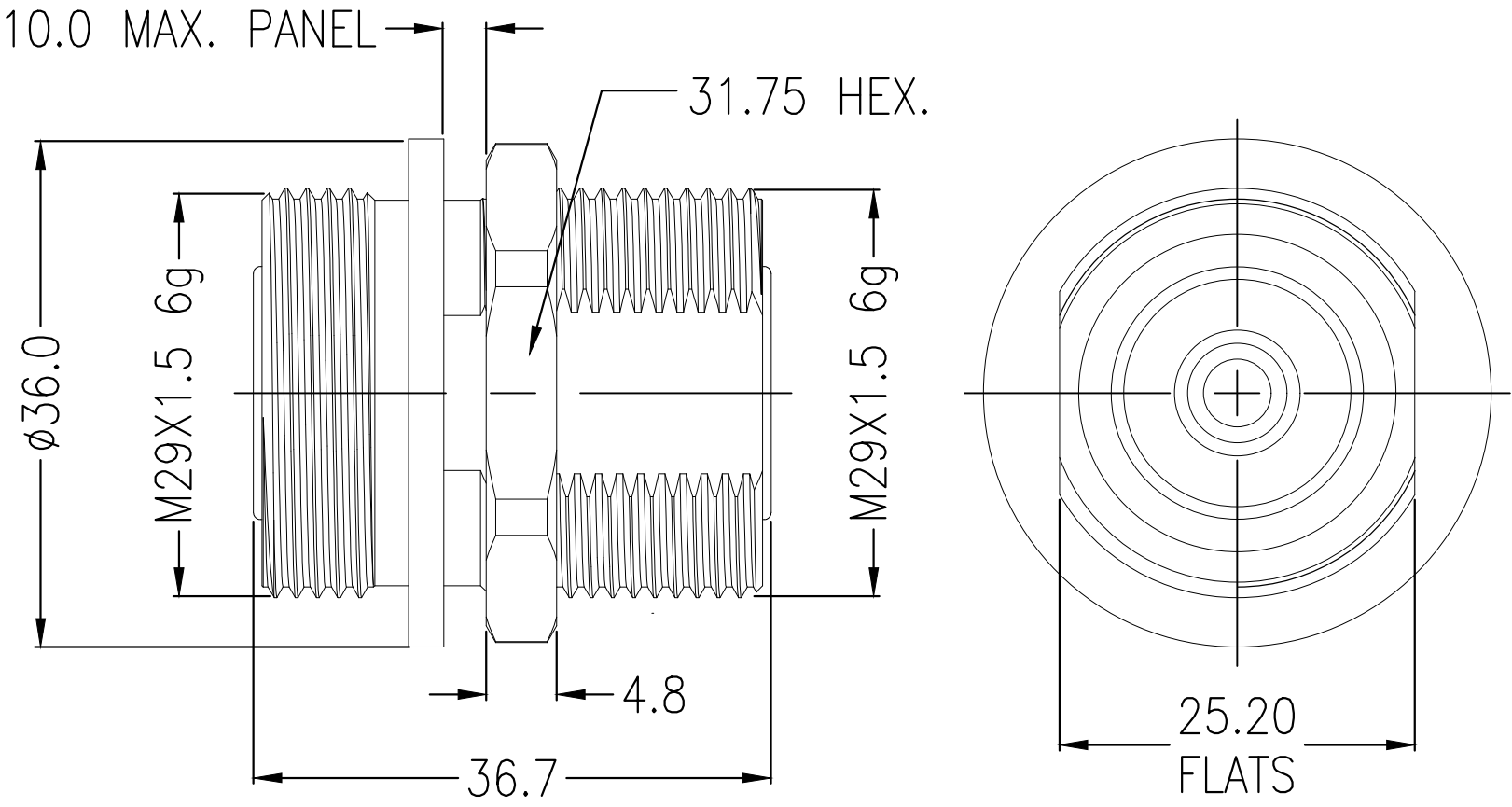
- NOTES:
- 1

PACK IN ACCORDANCE WITH TE SPEC 107-3275
- 2

CuZnSn PLATING: 80u”
- 3

Ag PLATING: 200u”
- 4

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Frequency Range (GHz) DC to 6GHz	Recommended Coupling Torque N/A	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 45 lbs MIN	
Contact Resistance (Milliohms MAX) Center Contact 1.5 Outer Contact 0.4	VSWR: 1.10 Max @ DC-- 6 GHz	
Dielectric Withstand Voltage: 3000 V RMS Max	Power handling: N/A	
Insertion Loss : 0.1*√F(GHz) dB	3rd Intermodulation: <-160dBc@2X43dBm 900MHz/1800MHz	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ED 13JUN 2018
CHK BW 13JUN 2018		APVD RS 13JUN 2018
PRODUCT SPEC —		APPLICATION SPEC —
WEIGHT 0.000000		CUSTOMER DRAWING
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 —

			1	BRASS	2	SHELL	4
			1	PTFE	3	INSULATION	3
			1	PHOSPHOR BRONZE	3	CENTER CONTACT	2
			1	BRASS	3	BODY	1
			-1	MATERIAL		DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST				
STE TE Connectivity							
NAME ADAPTER 7/16 Female to 7/16 Female, low PIM							
SIZE	CAGE CODE	DRAWING NO			RESTRICTED TO		
A3	00779	C-2081559			—		
SCALE 2:1				SHEET 1 OF 1		REV A	