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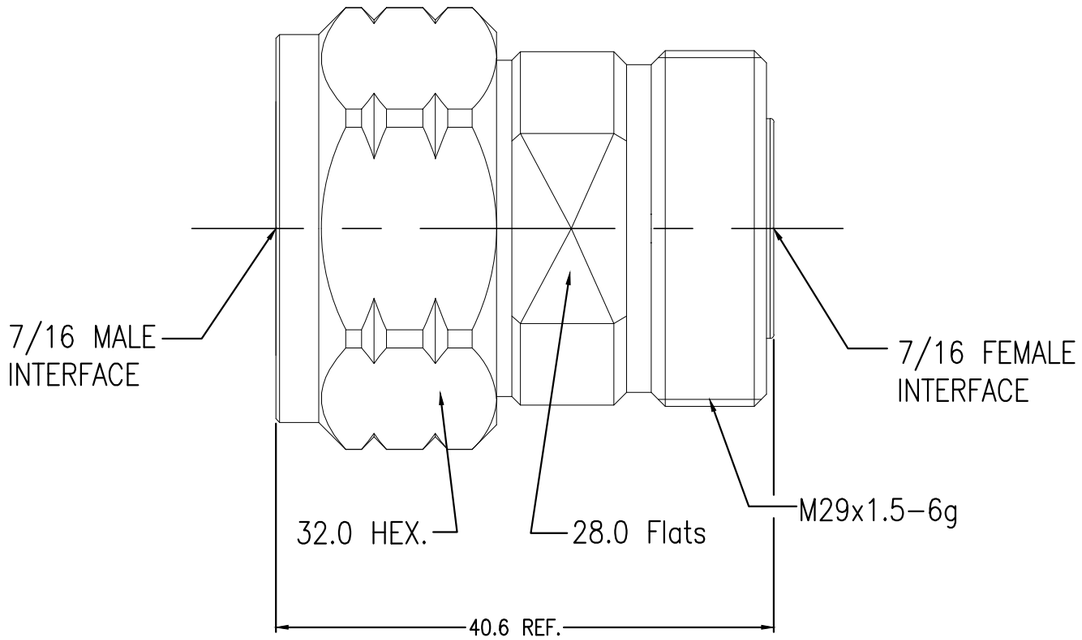
REVISIONS

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

NOTES:

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



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Frequency Range (GHz) DC to 6GHz	Recommended Coupling Torque 177–265 in–lbs	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: 1.15 Max @ DC-- 6 GHz	
Dielectric Withstand Voltage: 3000 V RMS Max	RF leakage: N/A	
Insertion Loss : 0.1*√F(GHz) dB	3rd Intermodulation: <–166dBc@2X43dBm 900MHz/1800MHz	

QUANTITY PER ASSY				PARTS LIST		
			1	POLYSTYRENE	INSULATION	3
			1	BECU (2)	CENTER CONTACT	2
			1	BRASS (3)	BODY/SHELL	1
			–1	MATERIAL	DESCRIPTION	ITEM
			(1)			

THIS DRAWING IS A CONTROLLED DOCUMENT.

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: –

DWN	ED	13JUN 2018
CHK	BW	13JUN 2018
APVD	RS	13JUN 2018
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	0.000000	

TE Connectivity

NAME: ADAPTER 7/16 DIN Male to 7/16 DIN Female Low PIM –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–2081556	—

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV A

1470–19 (1/15)