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REVISIONS

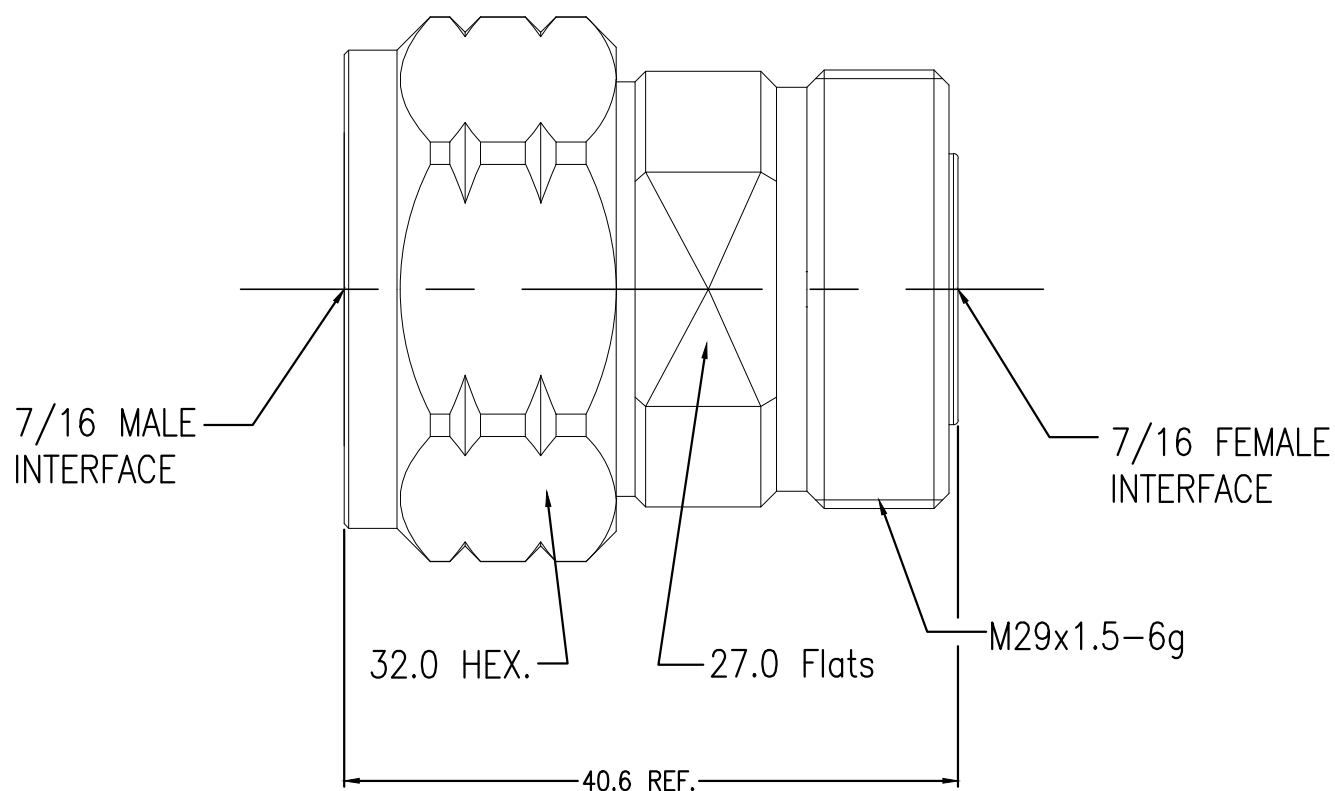
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-18-012908	15AUG2018	RZ	RS

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	MATERIAL	DESCRIPTION	ITEM
2	PVC/PE (BLACK/BLUE)	DUST CAP	4
1	POLYSTYRENE	INSULATION	3
1	BECU	CENTER CONTACT	2
1	BRASS	BODY/SHELL	1
-1			

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		APPLICATION SPEC
2 PLC ± 0.1		WEIGHT 0.000000
3 PLC ± -		CUSTOMER DRAWING
4 PLC ± -		
ANGLES ± -		
FINISH -		
MATERIAL SEE TABLE		

STE 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	-
SCALE 2:1		SHEET 1 OF 1	REV A1