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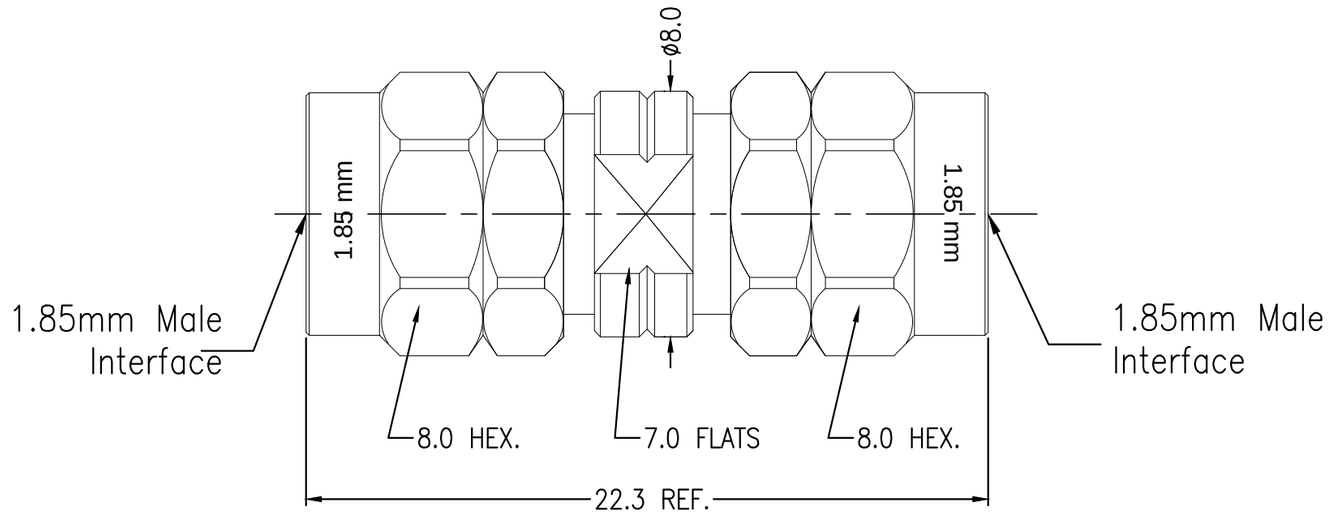
REVISIONS

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

NOTES:

1. PACK IN ACCORDANCE WITH TE SPEC 107-3275
2. Au PLATING: 50u"
3. Passivation
4. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Frequency Range (GHz): DC to 67GHz	Recommended Mating force or Torque: 0.9 N.m	Temperature Rating: −40°C TO +85°C
Voltage Rating (Peak) @ Sea Level: 335 VAC RMS	Mating cycles: 500 cycles	
Insulation Resistance (MIN.): 5000 M ohms		
Contact Resistance (Milliohms MAX): Center Contact 3; Outer Contact 2	VSWR: 1.15 Max @ DC--36 GHz; 1.20 Max @ 36--67 GHz	
Dielectric Withstand Voltage: 500 Volts RMS Max	RF-Leakage: N/A	
Insertion Loss : 0.05√F(GHz) dB	Intermodulation: N/A	

QUANTITY PER ASSY	MATERIAL	DESCRIPTION	ITEM
2	PVC (BLACK)	DUST CAP	5
1	STEEL (3)	NUT	4
1	PEI	INSULATION	3
1	BeCu (2)	CENTER CONTACT	2
1	STEEL (3)	BODY	1
−1			
(1)			

PARTS LIST

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	RZ	05 JUN 2018
CHK	BW	05 JUN 2018
APVD	RS	05 JUN 2018
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	0.000000	

TE Connectivity

NAME: ADAPTER 1.85mm MALE TO 1.85mm MALE –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2081549	—

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV A1