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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/25/20	

MATERIAL & FINISH:

- 1. BODY: STAINLESS STEEL, PASSIVATED
- 2. CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3. INSULATOR: PEI

ENVIRONMENTAL DATA:

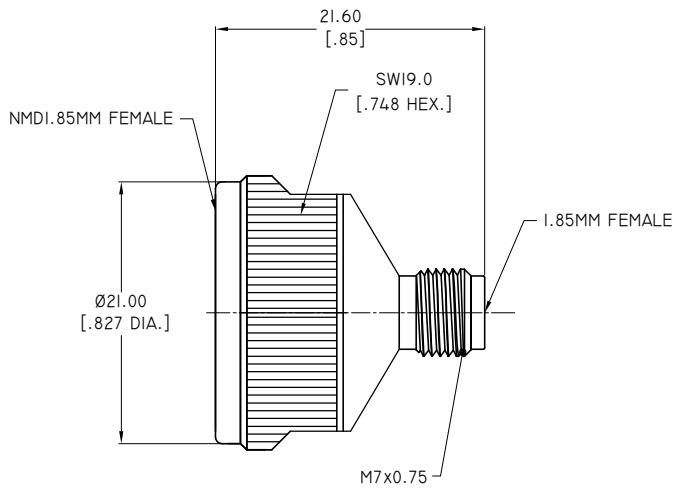
- 1. STORAGE TEMPERATURE: -55 °C~+125 °C
- 2. OPERATING TEMPERATURE: 0 °C~+85 °C
- 3. 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 4. 1999/45/EC(REACH): COMPLIANT

ELECTRICAL DATA:

- 1. IMPEDANCE: 50 Ω
- 2. FREQUENCY RANGE: DC~67 GHz
- 3. VSWR: ≤1.25
- 4. INSERTION LOSS: ≤0.1* √F(GHZ) DB

MECHANICAL DATA:

- 1. MECHANICAL DURABILITY: 1000 CYCLES
- 2. RECOMMENDED TORQUE: 0.8~1.1 NM



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C
B
A

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DRAWN	L. YANG	DATE	02/25/20
CHECKED	P. CHEN	DATE	02/25/20
APPROVED	J. QU	DATE	02/25/20
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLINMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED		TOLERANCE ARE:	
.XX	±0.13 [.005"]	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2020 ANOISON ELECTRONICS LTD	
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
X°	±1°		
X°	±2°		

TITLE
PRECISION ADAPTER, NMDI.85MM FEMALE TO 1.85MM FEMALE

VIEW		PART NO. PA6962CA	
		SIZE A3	SCALE 2.5:1
		SHEET 1/1	REV. A

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