MATERIAL & FINISH:

1 BODY: STAINLESS STEEL, PASSIVATED
2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
3 INSULATOR: PEI
4 COUPLING NUT: STAINLESS STEEL, PASSIVATED

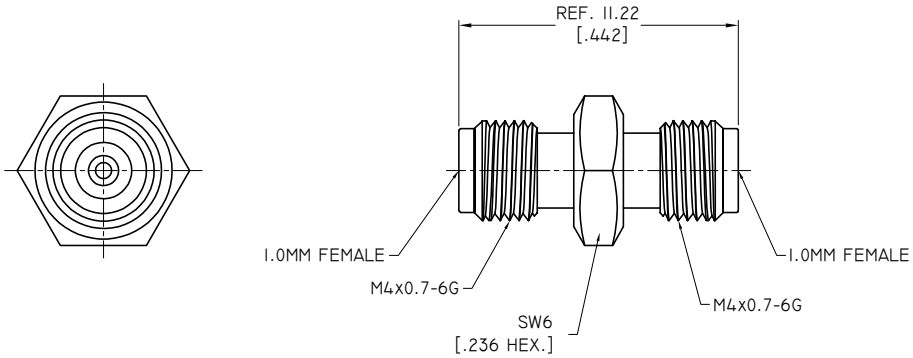
ELECTRICAL SPECIFICATIONS:

1 IMPEDANCE: 50 Ω
2 FREQUENCY RANGE: DC~110GHz
3 VSWR: 1.28 MAX.
4 INSERTION LOSS: 0.6 DB MAX.

ENVIRONMENTAL DATA:

1 TEMPERATURE RANGE: -55℃~+125℃
2 2011/65/EU (RoHS): COMPLIANT AND 2015/863/(RoHS): COMPLIANT
1999/45/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/20/19	J. QU
B	ADDED INSERTION LOSS	09/18/21	J. QU



DRAWN	W. YANG	DATE	09/18/21
CHECKED	X. B. YANG	DATE	09/18/21
APPROVED	J. QU	DATE	09/18/21

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"]
.X	±0.20 [.008"]
X	±0.50 [.019"]
.X°	±1°
X°	±2°

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ANOISON

TITLE

PRECISION ADAPTER, 1.0MM FEMALE TO 1.0MM FEMALE

VIEW

PART NO. PA7676C

SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	B