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MATERIAL & FINISH

- 1 BODY: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 2 OUTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 4 INSULATOR: PEI
- 5 RESISTANCE: BERYLLIUM OXIDE

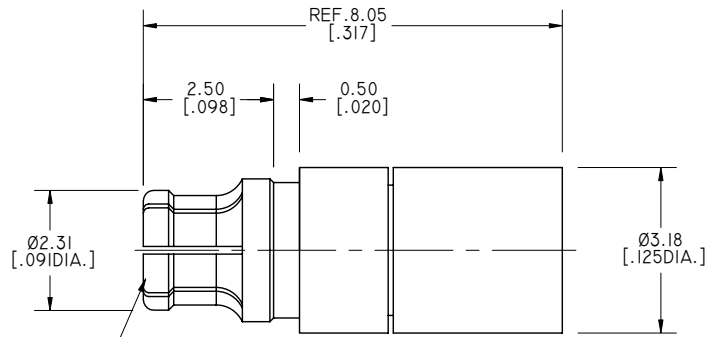
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~40 GHZ
- 3 VSWR: 1.15+.011XF(GHZ)
- 4 AVERAGE POWER: 0.25 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0 W @ 125°C

ENVIRONMENTAL DATA:

- 1 OPERATING TEMPERATURE RANGE: -55°C~+125°C
- 2 STORAGE TEMPERATURE RANGE: -55°C~+125°C
- 3 2011/65/EU (RoHS): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/24/17	J. QU
B	Ø2.31[.091 DIA.] WAS Ø2.40MAX.[.095 DIA.MAX.]	10/26/17	J. QU
C	CHENED DRAWING	11/02/17	J. QU



SMPM FEMALE INTERFACE
 PRE MIL-STD-348B
 ACCEPTS $\varnothing 0.3 \pm 0.025$ [.012 ± .001 DIA.] PIN

DRAWN	P. CHEN	DATE	11/02/17
CHECKED	L. YANG	DATE	11/02/17
APPROVED	J. QU	DATE	11/02/17

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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TITLE
 COAXIAL TERMINATION
 SMPM FEMALE, 0.25 WATTS, DC~40GHZ

VIEW	PART NO. ANO 794-203			
	SIZE A3	SCALE 10:1	SHEET 1/1	REV. C

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