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: PTFE
5 RESISTANCE: BERYLLIUM OXIDE

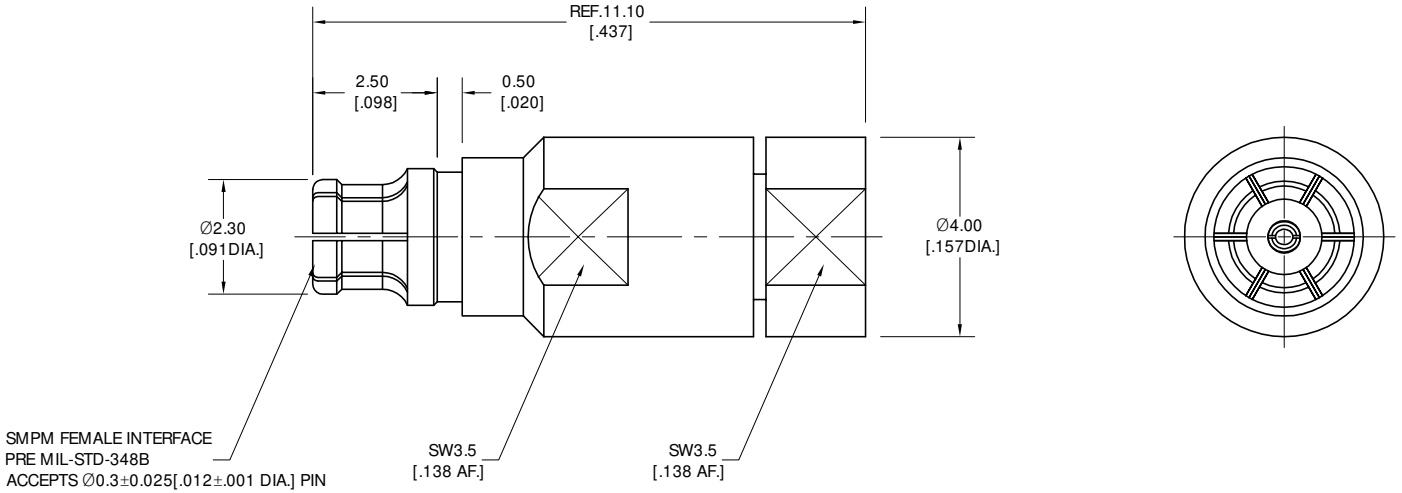
ELECTRICAL DATA:

1 IMPEDANCE: 50 Ω
2 FREQUENCY RANGE: DC~40 GHz
3 VSWR: 1.35 MAX.
4 AVERAGE POWER: 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.2 W @ 125°C
5 PEAK POWER: 100 W (5μS PLUSE WIDTH WITH 0.5% DUTY CYCLE)

ENVIRONMENTAL DATA:

1 TEMPERATURE RANGE: -55℃~+165℃
2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
3 1999/45/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/20/24	J Q



DRAWN	P. C	DATE 08/20/24
CHECKED	X. Y	DATE 08/20/24
APPROVED	J Q	DATE 08/20/24

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, 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

COAXIAL TERMINATION
SMPM EFMALE 2 WATT, DC~40GHz

VIEW

PART NO. ANO 794-209

SIZE	SCALE	SHEET	REV.
A3	10:1	1/1	A