

4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/21/22	J. QU

MATERIAL & FINISH

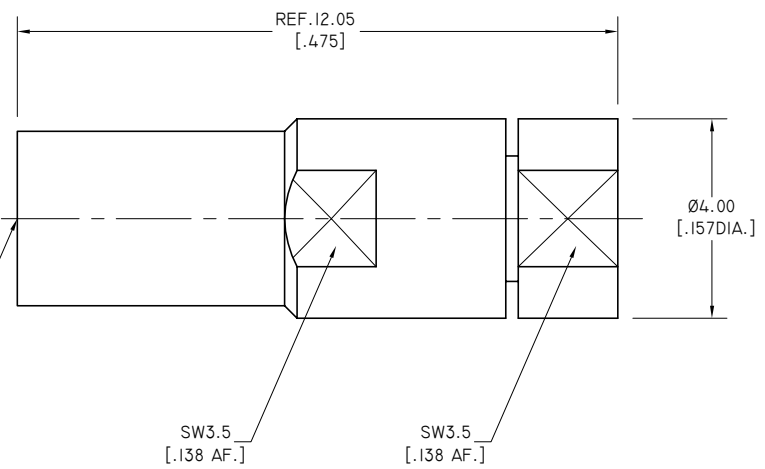
- 1 BODY: STAINLESS STEEL, GOLD PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 RESISTANCE: BERYLLIUM OXIDE

ENVIRONMENTAL DATA:

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~40 GHZ
- 3 VSWR: 1.30 MAX. @ DC~18 GHZ
1.50 MAX. @ 18~40 GHZ
- 4 AVERAGE POWER: 0.5 WATTS AVERAGE TO 25°C AMBIENT
TEMPERATURE, DERATED LINEARLY TO 0 W @ 125°C



PART NO.	"A" INTERFACE
ANO 794-107-1	FULL DETENT
ANO 794-107-2	SMOOTH BORE

DRAWN	P. CHEN	DATE	06/21/22
CHECKED	L. YANG	DATE	06/21/22
APPROVED	J. QU	DATE	06/21/22
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2022 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X°	±0.50 [.019°]		
X°	±1°		
X°	±2°		

TITLE
COAXIAL TERMINATION SMPM MALE, 0.5 WATTS

VIEW

PART NO. ANO 794-107			
SIZE A3	SCALE 10:1	SHEET 1/1	REV. A

4 3 2 1