

4 3 2 1

1.0 MATERIAL & FINISH

- 1.1 BODY: STAINLESS STEEL, PASSIVATEDL
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATING
- 1.3 INSULATOR: PTFE & PEI
- 1.4 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 1.5 RETAINING RING: BERYLLIUM COPPER ALLOY, NICKEL PLATED

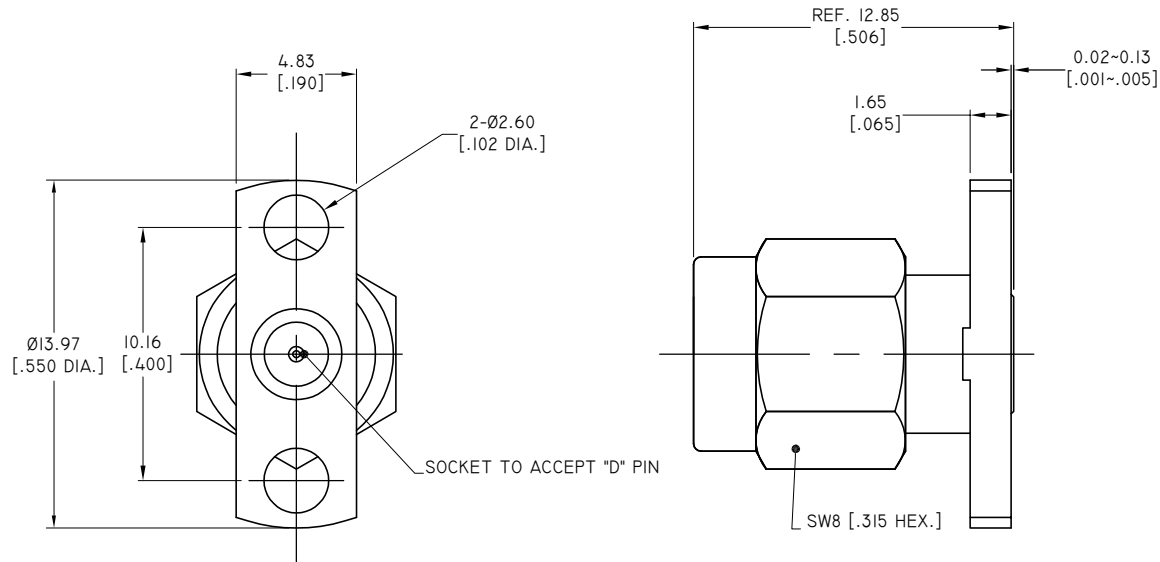
2.0 ENVIRONMENTAL DATA:

- 2.1 TEMPERATURE RANGE: -55°C~+165°C
- 2.2 2011/65/EU (RoHS): COMPLIANT

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 IMPEDANCE: 50 Ω
- 3.2 FREQUENCY RANGE: DC~27GHZ
- 3.3 VSWR: ≤1.10 AT DC~18GHZ
≤1.15 AT 18~27GHZ
- 3.4 INSERTION LOSS: 0.035 √F (GHZ) DB MAX.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/21/15	J. Q
B	INITIAL RELEASE	09/10/24	J. Q



PART NO.	D	MAX. PIN DEPTH
ANO 2111-3344-1	Ø0.23 [.009 DIA.]	1.65 [.065]
ANO 2111-3344-2	Ø0.30 [.012 DIA.]	1.90 [.075]
ANO 2111-3344-3	Ø0.38 [.015 DIA.]	2.54 [.100]
ANO 2111-3344-4	Ø0.46 [.018 DIA.]	2.54 [.100]
ANO 2111-3344-5	Ø0.51 [.020 DIA.]	2.54 [.100]

DRAWN	W. Y	DATE	09/10/24
CHECKED	X. Y	DATE	09/10/24
APPROVED	J. Q	DATE	09/10/24
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 © 2024 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		

ANOISON

TITLE: SMA STRAIGHT MALE 2 HOLE FLANGE
.550 LONG, FIELD REPLACEABLE

VIEW:

PART NO. ANO 2111-3344

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

4 3 2 1