

1.0 MATERIAL & FINISH:

- 1.1 BODY: STAINLESS STEEL, PASSIVATED
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 1.3 INSULATOR: PEI

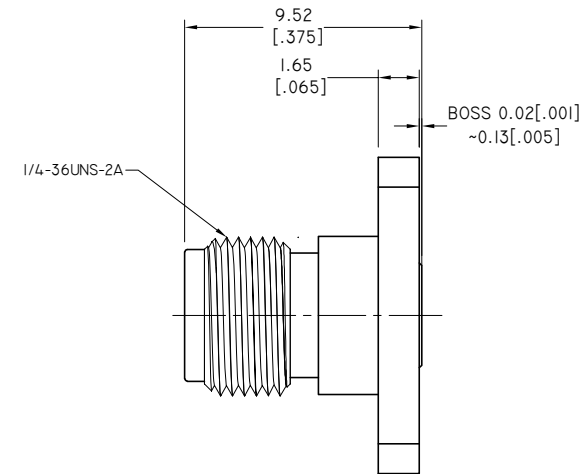
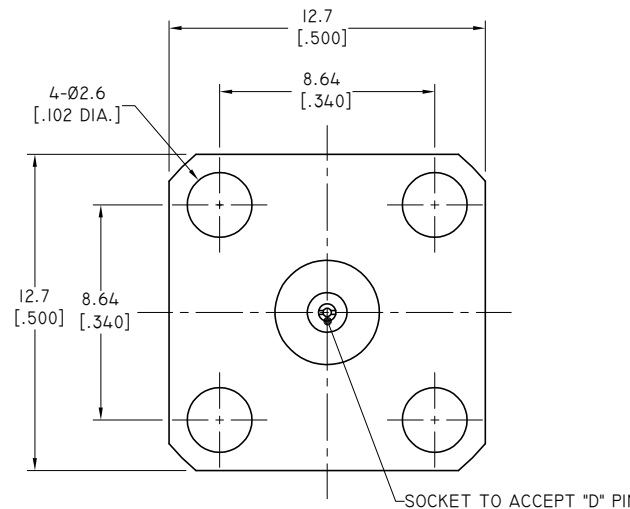
2.0 ENVIRONMENTAL DATA:

- 2.1 TEMPERATURE RANGE: -55°C~+135°C
- 2.2 2011/65/EU (RoHS): COMPLIANT

3.0 ELECTRICAL SPECIFICATIONS:

- 3.0 IMPEDANCE: 50 Ω
- 3.2 FREQUENCY RANGE: DC~40GHZ
- 3.3 VSWR: 1.10 MAX. @ DC~27GHZ
1.15 MAX. @ 27~40GHZ

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
D	CHANGED MAX. PIN DEPTH AND REMOVE Ø0.38[.015 DIA.]	01/21/15	J. QU
E	1.65 [.065] WAS 1.60 [.063]	05/22/15	J. QU
F	CHANGED TEMPERATURE RANGE	11/16/15	J. QU
G	CHANGED DRAWING	08/15/18	J. QU



PART NO.	D	MAX. PIN DEPTH
ANO 2912-3019-1	Ø0.23 [.009 DIA.]	1.65 [.065]
ANO 2912-3019-2	Ø0.30 [.012 DIA.]	1.65 [.065]
ANO 2912-3019-3	Ø0.51 [.020 DIA.]	1.65 [.065]

DRAWN	W. YANG	DATE	08/15/18
CHECKED	X. B. YANG	DATE	08/15/18
APPROVED	J. QU	DATE	08/15/18
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 © 2015 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
X°	±1°		
X"	±2°		

TITLE
2.92MM STRAIGHT FEMALE, 4 HOLES FLANGE MOUNT, FIELD REPLACEABLE

VIEW

PART NO.
ANO 2912-3019

SIZE A3	SCALE 5:1	SHEET 1/1	REV. G
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D
C
B
A

D
C
B
A

4

3

2

1

4

3

2

1