

MATERIAL & FINISH:

- 1 BODY: BRASS, GOLD PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -65°C~+165°C
- 2 2011/65/EU (RoHS): COMPLIANT

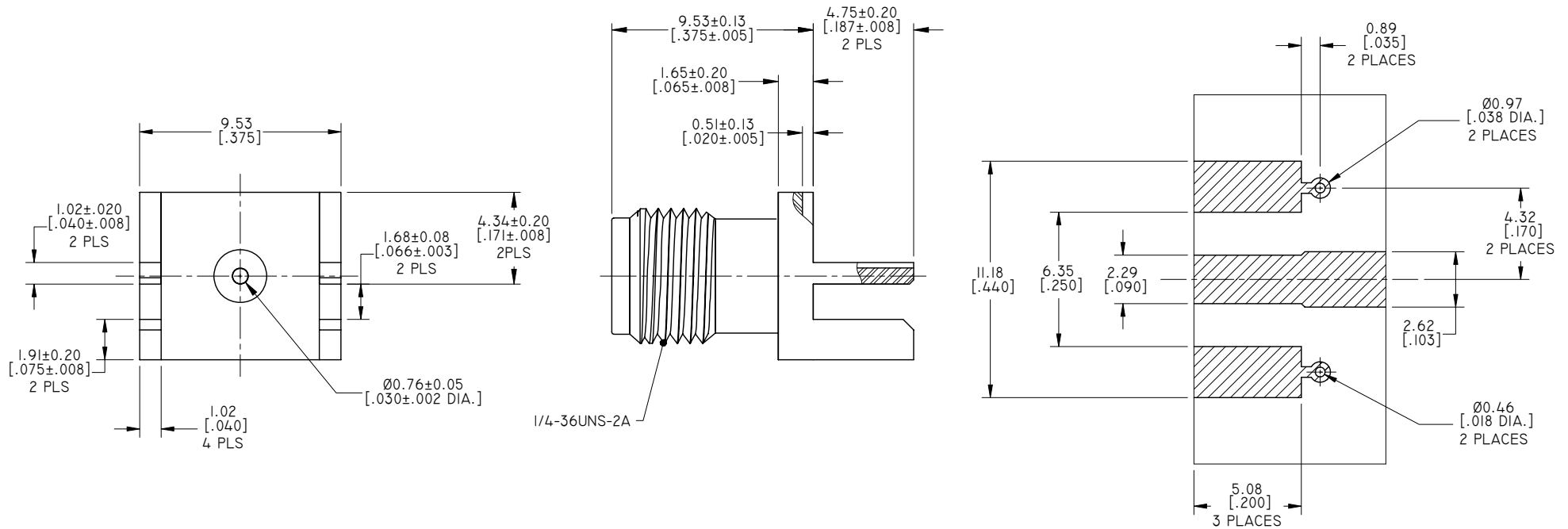
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 WITHSTANDING VOLTAGE: 1000 VRMS MIN.
- 4 VOLTAGE: 500 VRMS AT SEA LEVEL
- 5 VSWR: <1.07 AT DC~8 GHZ
- 6 DURABILITY: >200 CYCLES

APPLICABLE STANDARDS:

MIL-STD-348A

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/12/16	J. QU



RECOMMENDED PCB LAYOUT
BOARD THICKNESS 1.57 [.062]

<table border="1"> <tr> <td>DRAWN</td> <td>P. CHEN</td> <td>DATE</td> <td>01/12/16</td> </tr> <tr> <td>CHECKED</td> <td>L. YANG</td> <td>DATE</td> <td>01/12/16</td> </tr> <tr> <td>APPROVED</td> <td>J. QU</td> <td>DATE</td> <td>01/12/16</td> </tr> </table>	DRAWN	P. CHEN	DATE	01/12/16	CHECKED	L. YANG	DATE	01/12/16	APPROVED	J. QU	DATE	01/12/16	<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:</p> <table border="1"> <tr> <td>.XX</td> <td>±0.13 [.005"]</td> </tr> <tr> <td>.X</td> <td>±0.20 [.008"]</td> </tr> <tr> <td>X</td> <td>±0.50 [.019"]</td> </tr> <tr> <td>.X°</td> <td>±1°</td> </tr> <tr> <td>X°</td> <td>±2°</td> </tr> </table>	.XX	±0.13 [.005"]	.X	±0.20 [.008"]	X	±0.50 [.019"]	.X°	±1°	X°	±2°	<p>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2016 ANOISON ELECTRONICS LTD</p>	<p>ANOISON <i>...we create connection for technologies</i></p>
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