10 12 **NOTES:** REVISIONS ZONE REV. DESCRIPTION DATE DRAWN BY **ECR NUMBER** SPECIFICATIONS: Impedance: 50 OHMS INITIAL DRAWING RELEASE 8/21/2012 PFR N/A Frequency Range: 0-10 GHz VSWR: 0 - 7 GHz, 1.3 MAX. Working Voltage: 1000 V rms Max Insulation Resistance: 5k M Ohms min. ALL DIMENSIONS ARE FOR REFERENCE ONLY NO. DESCRIPTION MATERIAL Q' TY FINISH BODY **BRASS** NICKEL 2. GOLD PIN BRASS 3. 2 INSULATION **TEFLON** NONE 4. CHASSIC BRASS 2 NICKEL NICKEL 5. SHELL **BRASS** 2 BRASS 6. **RATAINING RING** 2 NICKEL 2 7. **GASKET** SI-RUBBER **ORANGE** Ø 20.0 Ø20.0 40.6 MATERIAL: SEE NOTES 1751 WILKENING COURT THE COMPONENTS(S), INCLUDING ANY PLATING, FINISHES, COATINGS, CHEMICALS AND SURFACES TREATMENTS, FINISH: SUPPLIED IN THIS DOCUMENT/DRAWING MUST CONFORM AND COMPLY WITH THE LATEST ISSUE OF LAIRD SCHAUMBURG, IL 60173 SEE NOTES TECHNOLOGIES SPECIFICATION LT-GES-001, WHICH FULLY INCLUDES BUT IS NOT LIMITED TO ALL CONTENTS OF EU DIRECTIVES 2002/96/EC (RoHS DIRECTIVE), AS WELL AS INCLUDES REQUIREMENTS OF THE JOINT INDUSTRY APPROVALS INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5M-1994 GUIDE STANDARD JIG-101, APRIL 2005. THE COMPONENT(S) IN THIS DOCUMENT/DRAWING MAY BE SUBJECT TO ME: A FULL COMPOUND ANALYSIS FOR PROOF OF COMPLIANCE. THE LATEST ISSUE OF LAIRD TECHNOLOGIES DO NOT SCALE DRAWING SPECIFICATION LT-GES-001, (GENERAL SPECIFICATION FOR THE ENVIRONMENT) IS READILY AVAILABLE UPON TITLE: RF: TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS REQUEST FROM THE SUPPLIER. MISCACC, ADP NM TO NM, ADP EM: UNLESS OTHERWISE NOTED, THIS DOCUMENT CONTAINS LAIRD TECHNOLOGIES CONFIDENTIAL INFORMATION. REPRODUCTION, USE, DISCLOSURE OR TRANSMITTAL OF ALL OR ANY PART OF THIS DOCUMENT IS PROHIBITED ANGLE: 0 PLACE DECIMAL: 1 PLACE DECIMAL: 2 PLACE DECIMAL: ±30' ±0.5 ±0.25 ±0.13 SIZE DWG NO. REV EXCEPT TO THE EXTENT APPROVED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF LAIRD TECHNOLOGIES. Prod: LAIRD TECHNOLOGIES RESERVES ALL RIGHTS UNDER PATENTS, TRADEMARKS, COPY RIGHTS AND TRADE SECRETS CNMNM А3 Α COPYRIGHT, LAIRD TECHNOLOGIES 2008, ALL RIGHTS RESERVED. 2 6 WEIGHT: PREVIOUS# SCALE: SHEET 1 OF 1