DASH **APPLICATION REVISIONS** NO. DESCRIPTION **NEXT ASSY** USED ON LTR DATE APPROVED 207129 Incorporated ECN 50070 C 07/28/20 PRINT NOT ON AUTOMATIC DISTRIBUTION VERIFY REVISION PRIOR TO USE .880 [22.35] .66 [16.64] Ø.118±.002 [Ø3.00] -CONFORMS TO WR42 **COVER FLANGE** \oplus Ф 1.63 [41.40] 1.19 [30.10] (MITER SERIAL RF OUT GND SOUTHWEST MICROWAVE Super SMA Series **FEMALE CONNECTOR** .28 [7.11] — - .26 [6.60] .36 [9.09] **GROUND TERMINAL** .19 [4.83] .44 [11.18] **FILTERCON** NOTES: 1. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT THESE ITEM(S)/TECHNOLOGY CONTAIN INFORMATION SUBJECT TO U.S. 2. MATERIAL & FINISH: ALUMINUM WITH TRIVALENT GOVERNMENT EXPORT CONTROL IN ACCORDANCE WITH THE EXPORT CHROMATE CONVERSION ADMINISTRATION REGULATIONS (EAR), 15 CFR PARTS 730-744. EXPORT OF THIS DATA TO ANY FOREIGN COUNTRY OR DISCLOSURE OF THIS DATA TO ANY NON-US PERSON MAY BE A VIOLATION OF FEDERAL LAW. 3. ESTIMATED WIEGHT 38 GRAMS Narda-MITEQ PROPRIETARY THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO 4. FILTERCON AND GROUND TERMINAL NOT INSTALLED Narda-MITEQ, THE CONTENTS SHALL NOT BE DISCLOSED, COPIED, DISTRIBUTED. FOR BTO VERSIONS OR USED UNLESS AUTHORIZED BY AN OFFICER OF Narda-MITEQ. UNLESS OTHERWISE DATE SPECIFIED DIMENSIONS DWN 07/08/14 ARE IN INCHES **JDecker TOLERANCES ON** DFT DECIMAL .X ±0.1 [2.5] 09/22/20 rs DES DECIMAL .XX ±0.01 [0.25] Ka BAND WAVEGUIDE LNA DECIMAL .XXX ± 0.005 [0.13] PROJ 11/05/20 ANGLES X° ±30' J.Decker **FNGR** RA STANDARD WR42 COVER FLANGE PROJECTION MFG **OUTLINE ENGR** SIZE CODE IDENT. NO **REV** R. Zalewski Q.C. 09/22/20 211855 99899

SCALE

PROJECT

SHEET

10F

ALITOCAD 40.0

CUST