336309-12-XXXX REVISIONS NOTES: DRAWING NO. REV DESCRIPTION DATE ECO APPR 1. MATERIALS AND FINISHES: THIRD ANGLE PROJ.  $\oplus$ Α RELEASE TO MFG. 09-Feb-11 RAK SMA BULKHEAD CRIMP JACK IP 67 - P/N: 132422 08 - Jul - 14 В SEE SHEET 1 2751 KR/BG MICRO COAX RIGHT ANGLE PLUG USING 1.13 MM CABLE - P/N: A-1PA-113-XXXB2 50472 CORRECTED DIMENSIONING ERROR (SEE SHEET I) 07-Apr-15 BCG 2. ELECTRICAL: A. IMPEDANCE: 50 OHM, NOMINAL 3. PACKAGING: A. QUANTITY: SINGLE PACK B. BAG TO BE MARKED: AMPHENOL RF, 336309-12-XXXX, AND DATE CODE -LENGTH AND TOLERANCE (SEE TABLE) HEAT SHRINK TUBE--1.13 MM CABLE -'D' FLAT -GASKET -SMA BULKHEAD CRIMP JACK IP 67 CONNEX NUMBER CABLE LENGTH (IN) | CABLE LENGTH (MM) LOCK WASHER 336309-12-0050  $1.968 \pm 0.150$  $50 \pm 3.81$ 336309-12-0075 2.95±0.150  $75 \pm 3.81$ 336309-12-0100  $3.936\pm0.150$  $100\pm3.81$ └─HEX NUT SCALE 1.250 336309-12-0150 5.905±0.150  $150 \pm 3.81$ 336309-12-0200  $7.873 \pm 0.200$  $200\pm5.08$ 336309-12-0250 250±5.08  $9.842 \pm 0.200$ 336309-12-0300  $300\pm5.08$  $11.810\pm0.200$ DESIGN REQUIREMENTS: X FREQUENCY: DC TO 6 GHZ X CONTINUITY \* ADDITIONAL LENGTHS CAN BE PROVIDED, CONTACT AMPHENOL RF MARKETING FOR QUOTE X HI-POT :200 VRMS | VSWR \_\_\_\_ : 1 MAX **CUSTOMER OUTLINE DRAWING** INS. LOSS \_\_\_\_ dB MAX OTHER ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY MATERIAL UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: DRAWN DATE 2 PLACE DECIMAL 3 PLACE DECIMAL ABHAYA KISHORE 09-Feb-11 SMA BULKHEAD CRIMP JACK IP 67 TO Amphenol  $\pm .015$  (0,381 mm)  $\pm .005$  (0,127 mm) SEE NOTES AMC RIGHT ANGLE PLUG TERMINATED ENGINEER DATE NOTICE - These drawings, specifications, or other data (I) are, and remain the USING 1.13 MM CABLE, Connex property of Amphenol Čorp. (2) must be returned upon request; and (3) are ABHAYA KISHORE 09-Feb-11 VARIOUS LENGTHS confidential and not to be disclosed to any person other than those to whom they REFERENCE are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any APPROVED DATE TASK - 567 B.C. GLEISSNER 08 - Jul - 14 SCALE: 5.0:1 SHEET 2 OF 2 CAD FILE DWG SIZE DRAWING NO. REV product, process or design, patented or otherwise, that may in any way be related to 336309-12-XXXX В or disclosed by said drawings, specifications, or other data.