THIRD ANGLE PROJ. 🕀 🖯 REVISIONS NOTES: DESCRIPTION REV DATE ECN APPR Α RELEASE TO MFG. 17-Dec-14 2838 CL/BCG 1. MATERIALS AND FINISHES: В ADD 400MM LENGTH, UPDATE LAYOUT 19-Mar-18 07361 KCE REVERSE POLARITY SMA BULKHEAD CRIMP JACK IP 67 - P/N: 132422RP-10 ADD 350MM LENGTH 23-May-18 8161 NB MICRO COAX RIGHT ANGLE PLUG TERMINATED USING 1.13 MM CABLE - P/N: A-1PA-113-XXXB2 D ADD 450MM LENGTH 12-Jul-18 8583 NΒ 2. ELECTRICAL: A. IMPEDANCE: 50 OHM, NOMINAL 3. PACKAGING: A. QUANTITY: SINGLE PACK B. BAG TO BE MARKED: AMPHENOL RF, 336320-12-XXXX, AND DATE CODE -LENGTH AND TOLERANCE (SEE TABLE) -HEAT SHRINK TUBE -1.13 MM CABLE AMPHENOL RF PN | CABLE LENGTH (IN) | CABLE LENGTH (MM) 336320-12-0050 1.968 ± 0.150 50 ± 3.81 —GASKET └──'D' FLAT -REVERSE POLARITY SMA BULKHEAD CRIMP JACK IP 67 3.936±0.150 100±3.81 336320-12-0100 336320-12-0150 5.905 ± 0.150 150 ± 3.81 -LOCK WASHER 336320-12-0200 7.873 ± 0.200 200 ± 5.08 9.842 ± 0.200 250 ± 5.08 336320-12-0250 └─HEX NUT 336320-12-0300 11.810 ± 0.200 300±5.08 336320-12-0350 13.780 ± 0.200 350 ± 5.08 336320-12-0400 15.748 ± 0.200 400±5.08 17.717 ± 0.200 450 ± 5.08 336320-12-0450 DESIGN REQUIREMENTS: * ADDITIONAL LENGTHS CAN BE PROVIDED, X FREQUENCY: DC TO 6 GHZ X CONTINUITY CONTACT AMPHENOL RF MARKETING FOR QUOTE VSWR ____ : 1 MAX X HI-POT :200 VRMS **CUSTOMER OUTLINE DRAWING** INS. LOSS ____ dB MAX OTHER ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: MATERIAL DATE DRAWN < 0.5 mm 0.5 - 6mm 30 - 120mm ± 0.3mm Amphenol RF 6 - 30mm ±0.2mm CLEMENT 18-Nov-14 REVERSE POLARITY SMA BULKHEAD CRIMP \pm 0.05mm $\pm\,$ 0 . ImmNOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they 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 to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data. JACK IP 67 TO AMC RIGHT ANGLE ENGINEER DATE PLUG TERMINATED USING 1.13 MM CABLE www.amphenolrf.com CLEMENT 18-Nov-14 REFERENCE VARIOUS LENGTHS EAR# 6511 APPROVED DATE DRAWING NO. 336320-12-XXXX K. CAPOZZI 12-Jul-18 SCALE: 5.0:1.0 | SHEET 2 OF 2 336320-12-XXXX ITEM NO DWG SIZE REV CONFIGURATION LEVEL: In Work CAD FILE 336320-12-XXXX PART NO. FINISH