NOTES: THIRD ANGLE PROJ. 🕀 🖯 REVISIONS 3. MECHANICAL: A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO +165°C REV DESCRIPTION DATE ECO APPR I. MATERIALS AND FINISHES: BODY - STAINLESS STEEL, PASSSIVATED CONTACT - BeCu, GOLD PLATING RELEASE TO MFG REDRAWN IN PRO-E & COD SHEET ADDED 9/3/15 50266 AAP 4. PACKAGING: INSULATOR - PTFE, NATURAL A. QUANTITY: SINGLE PACK RETAINING RING - BRASS, NICKEL PLATING B. MARKING: BAG TO BE MARKED GASKET - SILICONE RUBBÉR, RED "AMPHENOL RF, 901-9216, AND DATE CODE" COUPLING NUT - STAINLESS STEEL, GOLD PLATING 2. ELECTRICAL: A. IMPEDANCE: 50 OHM - 0.720 REF -5/16" HEX-SCALE 3.500 -∅0.304 REF 7/32"-ACROSS FLATS INTERFACE PER-INTERFACE PER SMA JACK SMA PLUG I/4-36UNS-2A THREAD-EPOXY CAPTIVATED DESIGN-SECTION A-A **CUSTOMER OUTLINE DRAWING** ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: MATERIAL DATE DRAWN TITLE 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES Amphenol RF 21-Nov-14 A ARUN PRABU  $\pm .015$  (0,381 mm)  $\pm .005$  (0,127 mm) SMA STR JACK TO SEE NOTES NOTICE - These drawings, specifications, or other data (I) are, and remain the ENGINEER DATE PLUG ADAPTER 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 www.amphenolrf.com 31 - Jan - 77 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. EPOXY CAPTIVATED REFERENCE D.O.R. 42-901-315597 APPROVED DATE DRAWING NO.901-9216 K. CAPOZZI 7/23/15 SCALE: 15.7:1.0 SHEET 2 OF 2 ITEM NO.901-9216 CONFIGURATION LEVEL: In Work CAD FILE DWG SIZE REV | PART NO.901-9216 FINISH