| NOTES:   |  |   | THIRD ANGLE            | PROJ. $\oplus \in$                     |                                    |
|--|--|---|------------------------|--|------------------------------------|
| <ul> <li>MATERIALS AND FINISHES:<br/>BODY - STAINLESS STEEL, PASSIVATED<br/>CONTACT - BeCu, GOLD PLATING<br/>INSULATOR - PTFE, NATURAL</li> <li>ELECTRICAL:</li> </ul>   | INSTALLATION   | LATION TORQUE GREATER THAN 20 IN-LB:<br>N TORQUE MUST BE GREATER THAN 50 IN-I<br>MATING TORQUE 5 TO 8 IN-LBS. | S,                     | REV<br>A<br>B                          | ZER DESCR<br>RELEASE<br>REDRAWN    |
| A. IMPEDANCE: 50 OHM<br>3. MECHANICAL:<br>A. DURABILITY: 500 CYCLES MIN.<br>B. TEMPERATURE RANGE: -65°C TO +165°C  | A. QUANTIT`<br>B. MARKING                                  | Y: SINGLE PACK<br>BAG TO BE MARKED<br>DL RF, 90I-99II, AND DATE CODE"   |                        |  |                                    |
|  | •  | 0.325 REF0.225 REF  | 500 REF                | —————————————————————————————————————— |                                    |
| INTERFACE PER-<br>MIL-STD-348<br>SERIES: SMA JACK  |  |   |                        |  |                                    |
|  | ↓↓<br>I/4-36UNS-2A THRE<br>TYP(2)                          | AD  | 5/16                   | W N                                    | CUSTOR                             |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES A<br>2 PLACE DECIMAL 3 PLACE DECIMAL  | ND TOLERANCES ARE:<br>ANGLES<br>± 1°                       | MATERIAL  | DRAWN<br>RAJAGOPAL N   | DATE TI                                | TLE                                |
| $\frac{\pm .015  (0,381 \text{ mm})}{\text{NOTICE}} + \frac{\pm .005  (0,127 \text{ mm})}{\text{NOTICE}}$ NOTICE - These drawings, specifications, or other data (1) are, property of Amphenol corp. (2) must be returned upon request; a confidential and not to be disclosed to any person other than the  | ± 1°<br>and remain the<br>nd (3) are<br>ose to whom they   | - SEE NOTES   | ENGINEER<br>K.CAPOZZI  | DATE                                   | MA STR JACK FRO<br>OUNT RECEPTACLE |
| NOTICE - These drawings, specifications, or other data (1) are, an<br>property of Amphenol corp. (2) must be returned upon request; and<br>confidential and not to be disclosed to any person other than thos<br>are given by Amphenol Corp. the furnishing of these drawings, spe<br>other data by Amphenol Corp., or to any other person to anyone for<br>not to be regarded by implication or otherwise in any manner licen<br>rights to permitting such holder or any other person to manufactur<br>product, process or design, patented or otherwise, that may in any<br>or disclosed by snid drawings, specifications, or other data | pecifications, or<br>or any purpose is<br>ensing, granting | REFERENCE<br>EAR # III-964780 3 & 615X-1393-400   | APPROVED<br>K. CAPOZZI | DATE                                   | LE: 15.0:1.0 SHEET 2 OF            |
| product, process or design, patented or otherwise, that may in a<br>or disclosed by said drawings, specifications, or other data.  | ny way be related to                                       | CONFIGURATION LEVEL: In Work  | CAD FILE               |  | dwg size<br>B                      |
|  |  |   |                        | I                                      | I                                  |

