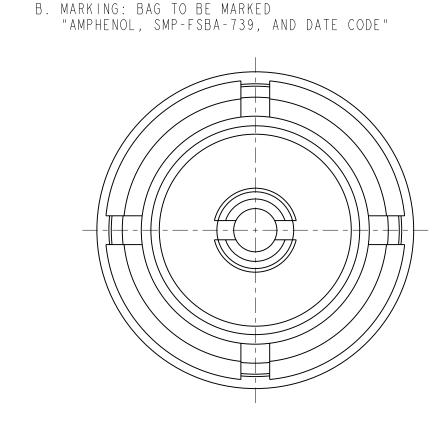
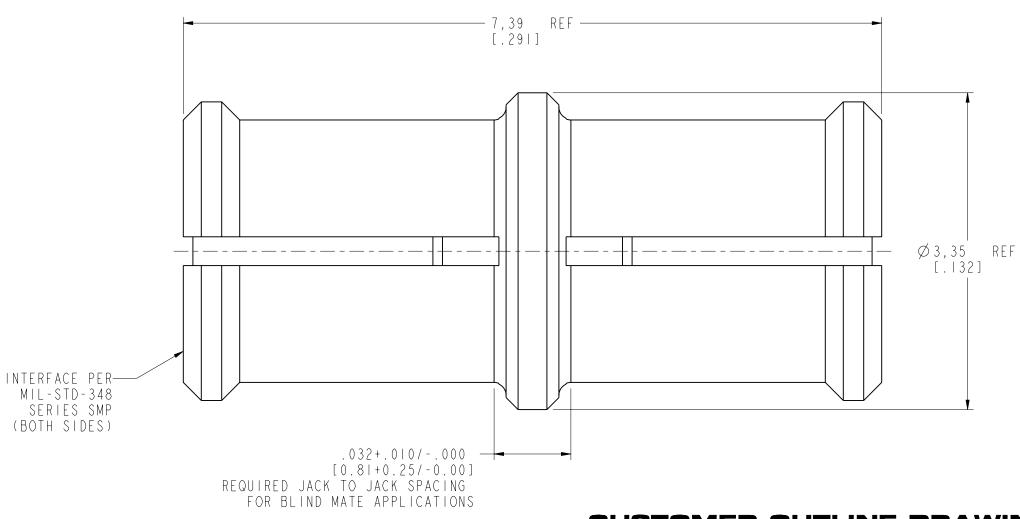
NOTES: THIRD ANGLE PROJ. \oplus REVISIONS I. MATERIALS AND FINISHES: REV DESCRIPTION DATE ECO APPR BODY - BeCu, GOLD PLATING, .000030" [0.8 um] THICK OVER NICKEL RELEASE TO MFG 18-Apr-14 49521 DD CONTACT - BeCu, GOLD PLATING, .000030" [0.8 um] THICK OVER NICKEL INSULATOR - PTFE, NATURAL 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 26.5 GHz C. VSWR(RETURN LOSS): 1.2 (20.8 dB), MAX. DC-10GHz 1.4 (15.6 dB), MAX. 10-18GHz 1.5 (14 dB), MAX. 18-26.5GHz D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN. 3. MECHANICAL: A. DURABILITY: 100 CYCLES MIN. SCALE 10.000 B. TEMPERATURE RANGE: -65°C TO 165°C C. ENGAGEMENT FORCE: 15 LB [67 N] MAX D. DISENGAGEMENT FORCE: 2 LB [9 N] MIN



4. PACKAGING:

A. QUANTITY: SINGLE PACK



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1° | MATERIAL - | | DRAWN M.ZHANG | DATE 18-Apr-14 | TITLE SMP BULLET PLUG | Amphenol RF |
|---|----------------------------|-----------------------------|-----------------------------|-------------------|------------------------------|--|
| NOTICE - 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. | | | ENGINEER OWEN BARTHELMES | DATE 06-Feb-13 | F-F, 7.39MM LENGTH | www.amphenolrf.com |
| | REFERENCE EAR # 1693 AN | D 6 5 X - 7 8 - 0 0 | APPROVED S.HSIEH | DATE 18-Apr-14 | SCALE: 25.0:1.0 SHEET 2 OF 2 | DRAWING NO.SMP-FSBA-739 |
| | CONFIGURATION LEVEL: | | CAD FILE | ΤΟ ΑΡΙ ΤΗ | DWG SIZE REV | PART NO. SMP-FSBA-739 PART NO. SMP-FSBA-739 |