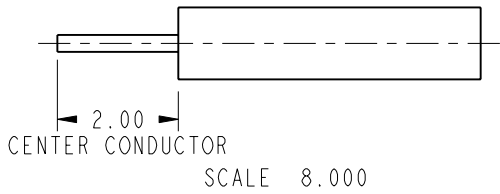
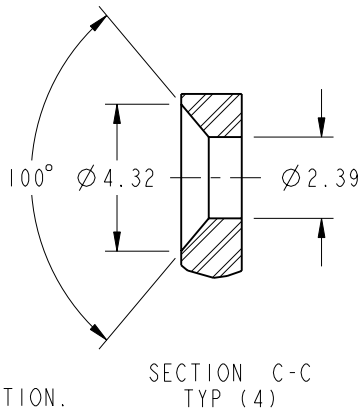
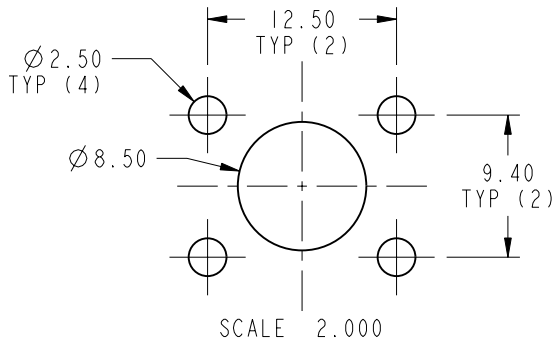


- NOTES:
- MATERIALS AND FINISHES:
BODY - STANLESS STEEL, PASSIVATED
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE
O-RING - CONDUCTIVE NITRILE
 - ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 2 GHz
C. VSWR : 1.09
D. DIELECTRIC WITHSTANDING VOLTAGE: 375 VRMS @ 70,000 FT
 - MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
C. IMMERSION PROOF: IP-68 (WITHSTANDS 8 PSI FOR 30 SEC) IN UNMATED CONDITION.
 - CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN
B. SLIDE INSULATOR DISC OVER THE CABLE CENTER CONDUCTOR.
C. SOLDER BULLET CONTACT TO CABLE CENTER CONDUCTOR
INSERT CABLE WITH BULLET CONTACT INTO BODY
D. SOLDER OUTER CONDUCTOR OF CABLE TO BODY.
 - PACKAGING:
A. QUANTITY: BULK PACK 50 CONNECTORS.
BULK PACK LOOSE COMPONENTS (O-RING, BULLET CONTACT, AND INSULATOR DISCS) PER TOTAL CUSTOMER ORDER QTY.
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 31-6372, AND DATE CODE"
- 6 SHOWS CABLE ENTRY DIMENSIONS.

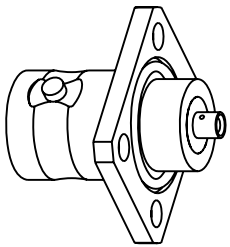


RECOMMENDED CABLE STRIPPING DIMENSIONS

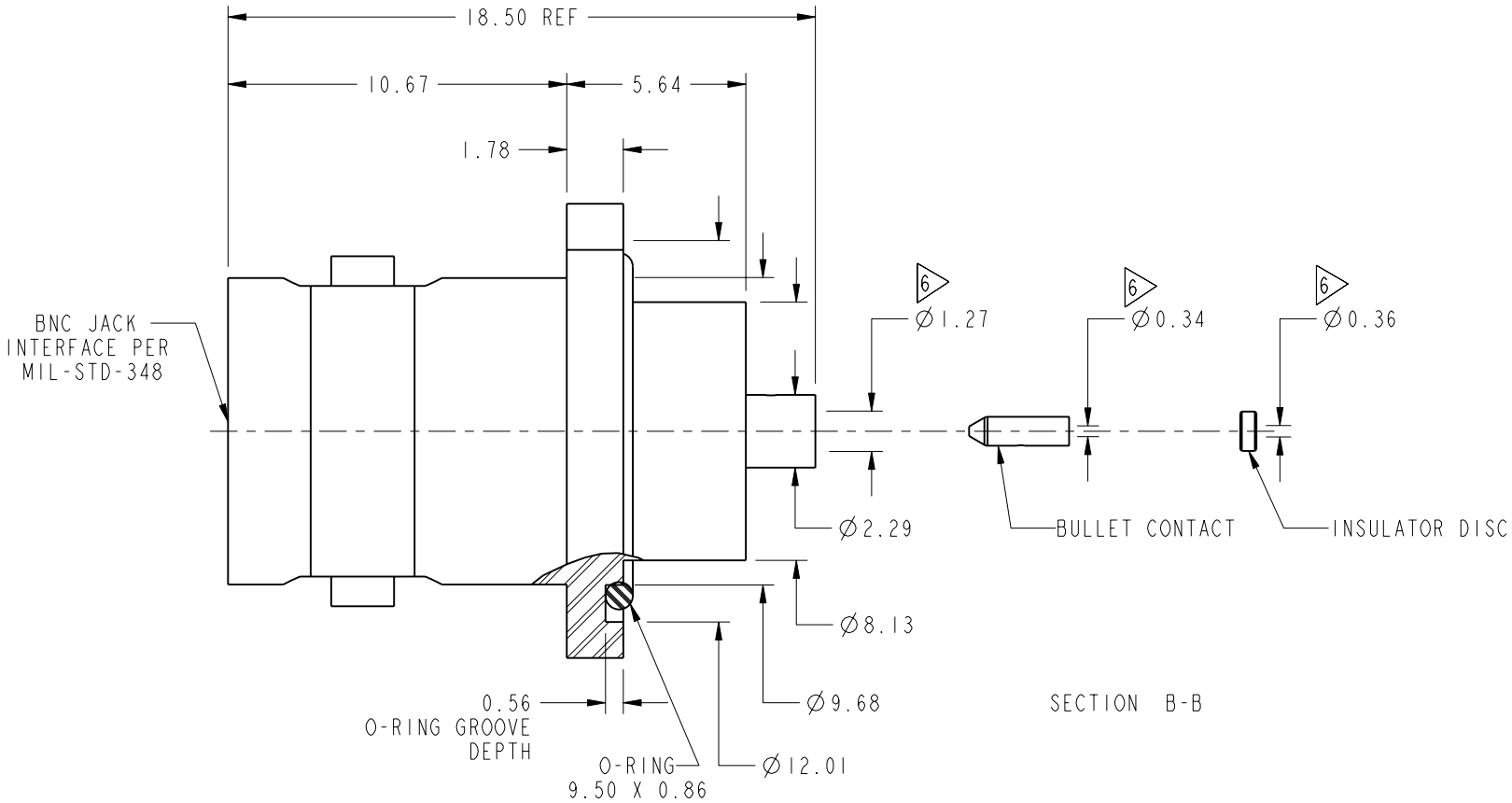
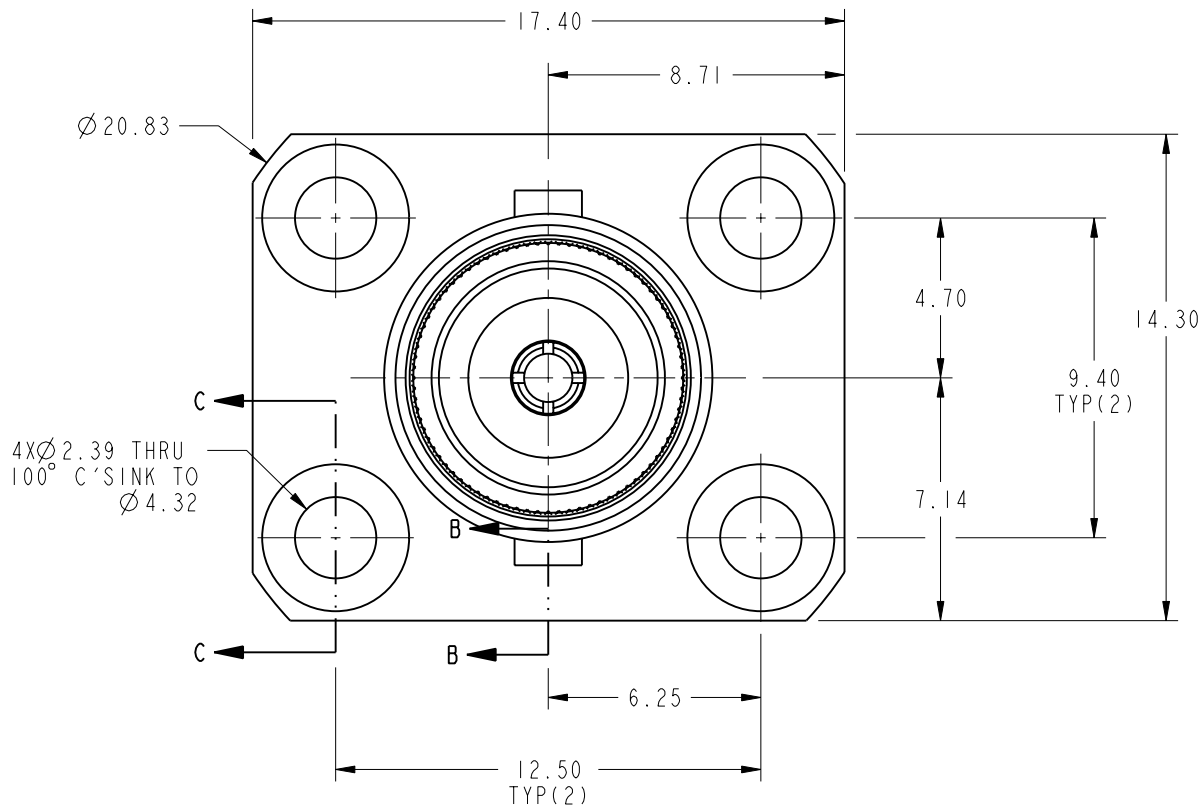
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	2/23/09	47472	RR
B	TRANSFER TO ARFA	20-Mar-09	--	SH
C	8 PSI WAS 18 PSI\RD-DM11040801R3	14-Apr-11	48457	SH
D	ADDED BULK PACKING TO NOTE 5.A.	28-Nov-13	48782	KZ



RECOMMENDED MOUNTING HOLE DIMENSIONS



SCALE 1.500



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° 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 sperson to manufacture, use or sell any product, process or design, patented or otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL -	DRAWN K.ZHANG	DATE 28-Nov-13	TITLE BNC, JACK IP-68 .047" CABLE, 4 HOLE FLANGE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER A ARUN PRABU	DATE 20-Nov-08				
	REFERENCE EAR # 3267 AND 611X-4378-200	APPROVED SCOTT.HSIEH	DATE 12-Apr-11	SCALE: 4.5:1.0		SHEET 2 OF 2	DRAWING NO. 31-6372
	CONFIGURATION LEVEL: ☐ ☐ ☐	CAD FILE		DWG SIZE B		REV D	ITEM NO. 31-6372
	FINISH	Root Folder/BNC/31-6372					PART NO. 31-6372