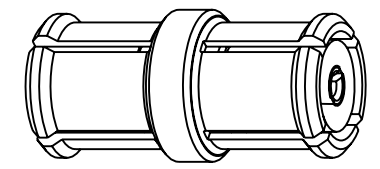


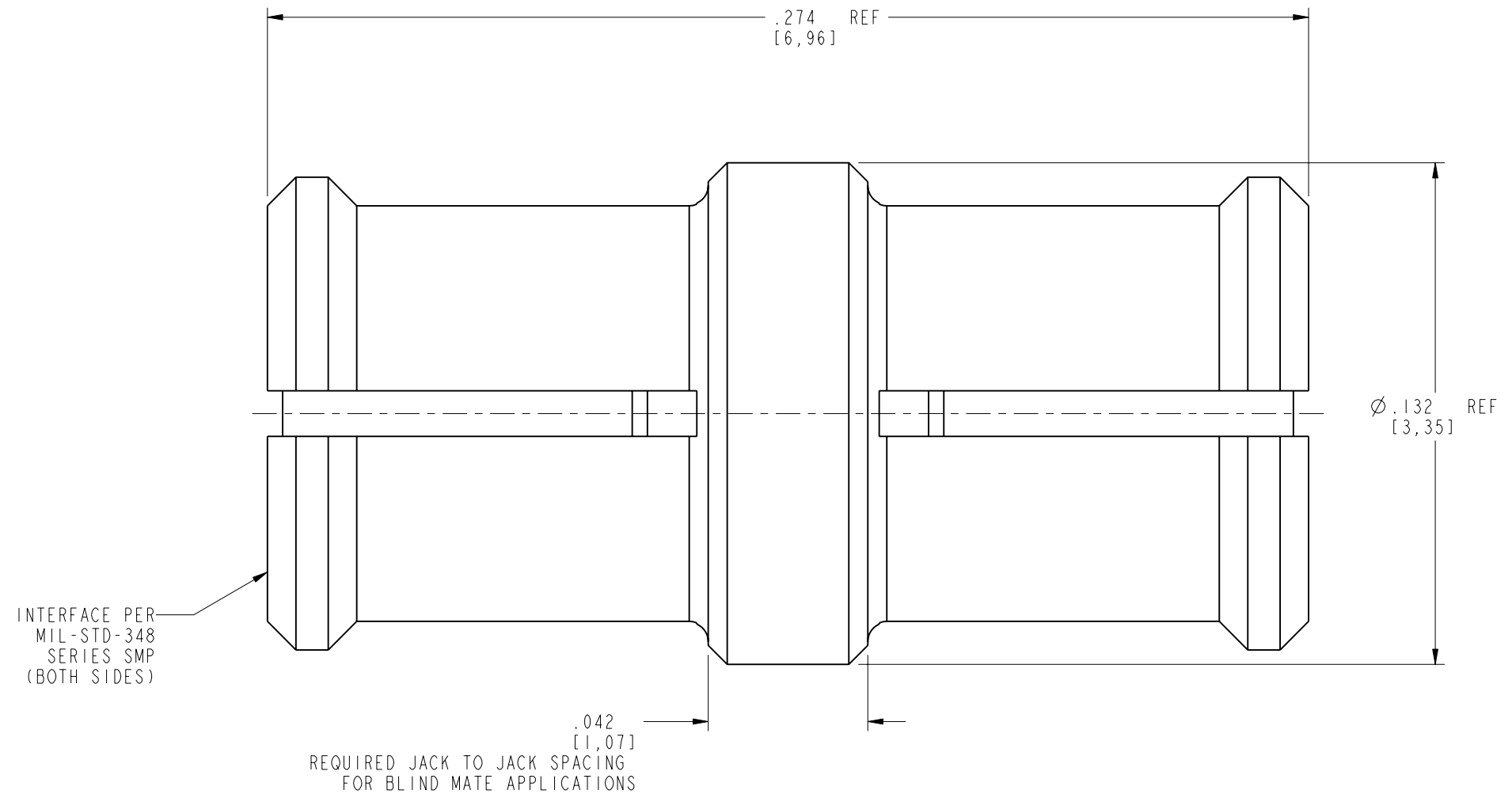
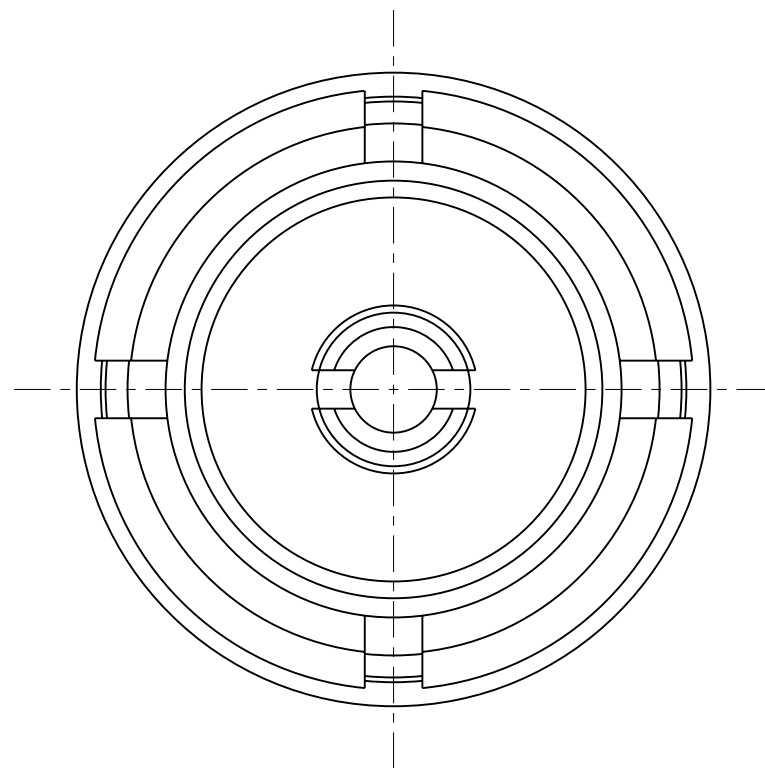
NOTES:

- 1. MATERIALS AND FINISHES:
 - BODY - BeCu, GOLD PLATING, .000030 [0.8] THICK OVER NICKEL
 - CONTACT - BeCu, GOLD PLATING, .000030 [0.8] THICK OVER NICKEL
 - INSULATOR - PTFE
- 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. PHYSICAL:
 - A. DURABILITY: 100 CYCLES MIN.
 - B. ENGAGEMENT FORCE: 15 LB [67 N] MAX
 - C. DISINGAGEMENT FORCE: 2 LB [9 N] MIN
 - E. TEMPERATURE RANGE: -65° C TO 165° C
- 4. PACKAGING:
 - A. QUANTITY: SINGLE PACK
 - B. MARKING: AMPHENOL, SMP-FSBA-696, DATE CODE

SMP-FSBA-696		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG	6/8/07	46567	NHN



SCALE 6.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN NAVEEN HN DATE 01-Mar-07	TITLE ASSEMBLY SMP BULLET ADAPTER		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com					
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 or 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.	REFERENCE EAR # 2279 615X-2322-100	ENGINEER NAVEEN HN DATE 01-Mar-07	APPROVED M. HOYACK DATE 6/7/07	CAD FILE I:\SMP\SMP-FSBA-696	CODE ID 74868	DWG SIZE B	DRAWING NO. SMP-FSBA-696	SCALE: 25.0:1	SHEET 2 OF 2	REV A