

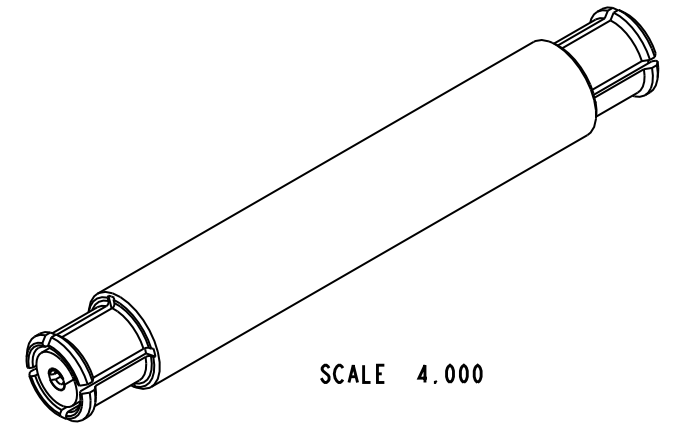
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BeCu, GOLD PLATING,
 CONTACT - BeCu, GOLD PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 20 GHz
3. MECHANICAL:
 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: BAG TO BE MARKED
 "AMPHENOL, SMP-FSBA-254, AND DATE CODE"

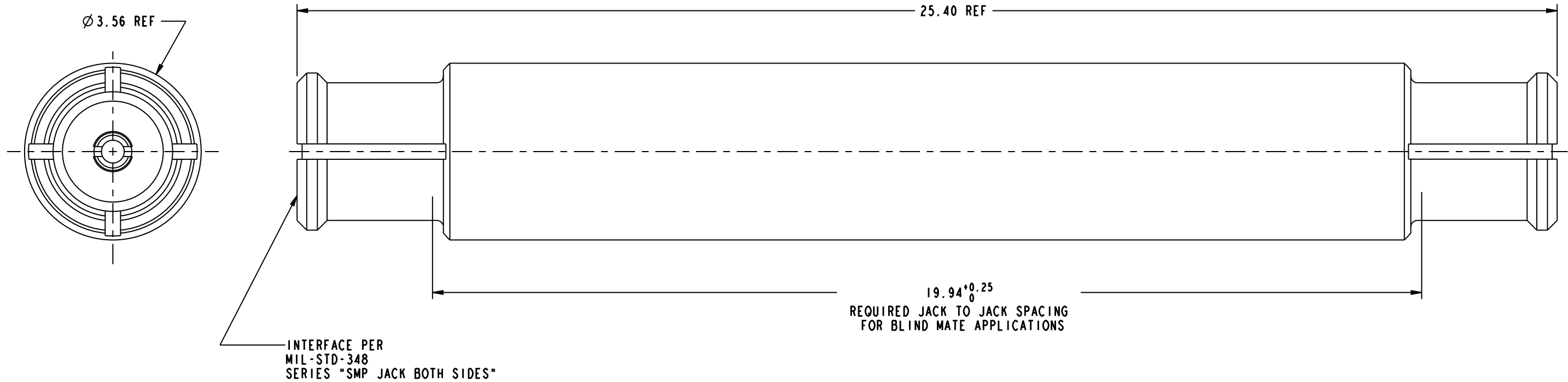
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG		47635	PNE



SCALE 4.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN	DATE	TITLE ASSEMBLY SMP, F-F, ADAPTER		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	SEE NOTES	K.LI	02-Jul-09				
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.	REFERENCE	ENGINEER	DATE	SCALE: 12.0:1.0 SHEET 2 OF 2		DRAWING NO. SMP-FSBA-254 ITEM NO. SMP-FSBA-254	
	EAR # 3477 AND SMP-FSBA-224	PADMANABHAN E	26-Mar-09				
	CONFIGURATION LEVEL: Prototype	FINISH	APPROVED	DATE	DWG SIZE	CODE ID	REV
		S.HSIEH	2-Jul-09	B	74868	A	
		Root Folder/SMP/SMP-FSBA-254					