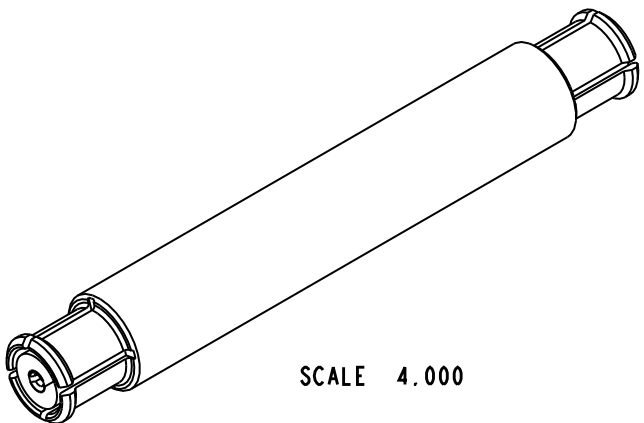


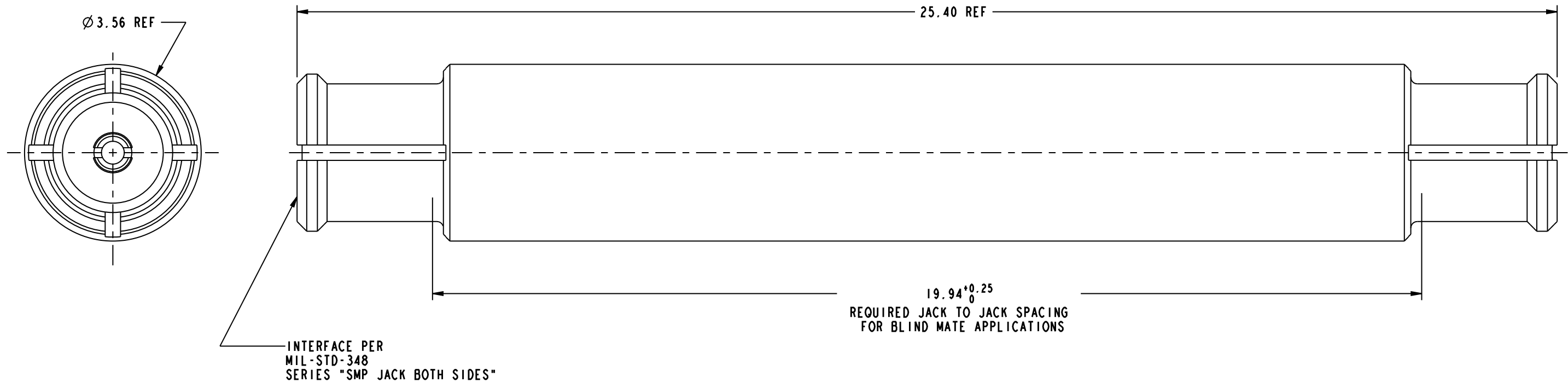
1. MATERIALS AND FINISHES:
BODY - BeCu, GOLD PLATING,
CONTACT - BeCu, GOLD PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 20 GHz
3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. ENGAGEMENT FORCE: 15 LB [67 N] MAX
C. DISENGAGEMENT FORCE: 2 LB [9 N] MIN
E. TEMPERATURE 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"

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

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[SMP-FSBA-254](#)