NOTES: I. 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. DURABILTIY: 100 CYCLES MIN. B. ENGAGEMENT FORCE: 15 LB [67 N] MAX

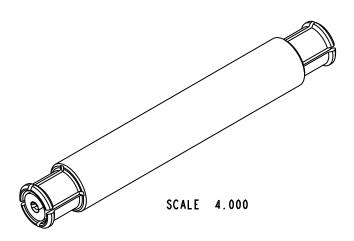
DISINGAGEMENT FORCE: 2 LB [9 N] MIN TEMERATURE RANGE: -65° C TO 165° C

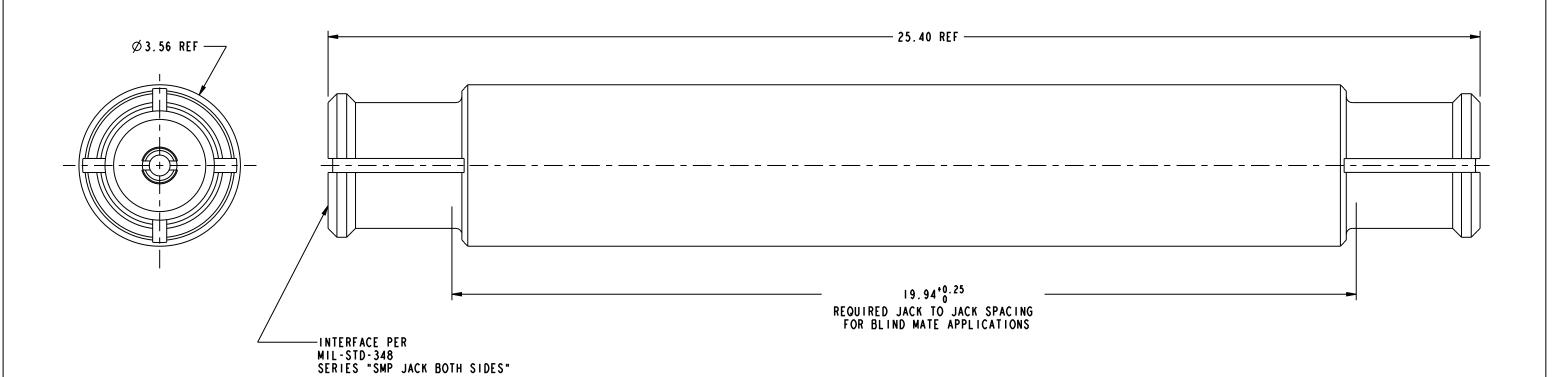
E. TEMERA 4. PACKAGING:

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 RELEASE TO MFG 47635 PNE Α





## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPE	CIFIED, DIMENSIONS	ARE IN METRIC AND	
0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
±0.1mm	±0,2mm		±I°
NOTICE - These drawings,	specifications, or o	other data (I) are,	and remain the
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MATERIAL	DRAWN K.LI	DATE 02-Jul-09 DATE 26-Mar-09	T
SEE NOTES	ENGINEER PADMANABHAN E		
REFERENCE EAR # 3477 AND SMP-FSBA-224	APPROVED	DATE	
CONFIGURATION LEVEL: Prototype	S.HSIEH CAD FILE	2 - Jul - 09	SO
FINISH	Root Folder/SMP/SM	P-FSBA-254	

TITLE ASSEMBLY SMP, F-F, ADAPTER			Amphenol Danbury CT USA, Tainan, Taiwan, www.amphenolrf.c	
				DRAWING NO.SMP-FSBA-254
	SCALE: 12.0:1.0	SHEET 2	OF 2	ITEM NO.SMP-FSBA-254
	DWG SIZE	CODE ID	I REV I	
	В	74868	A	PART NO.SMP-FSBA-254

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DRAWING NO.SMP-FSBA-254
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