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

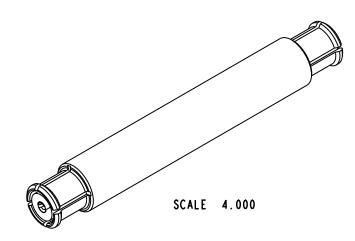
DISINGAGEMENT FORCE: 2 LB [9 N] MIN TEMERATURE RANGE: -65° C TO 165° C

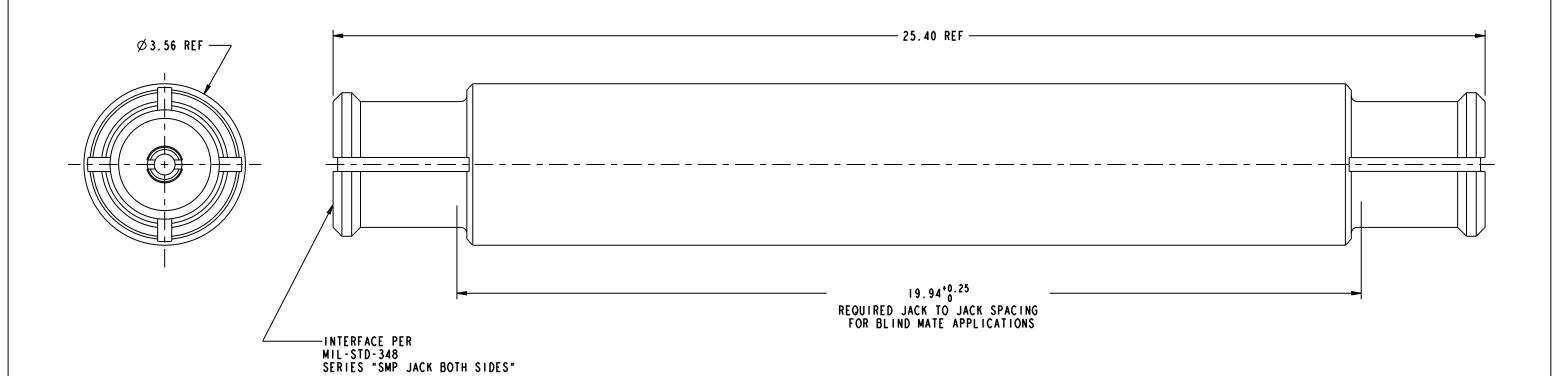
4. PACKAGING:

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 SPEC	TELED DIMENSIONS	ARE IN METRIC AND	TOLERANCES ARE
0.5 - 6mm		30 - 120mm	ANGLES
±0.1mm			+1°
±v, 1111111	±0.2mm	± 0.3mm	土!
NOTICE - These drawings,	specifications, or o	other data (I) are, o	nd remain the
property of Amphenol corp	. (2) must be retur	ned upon requiest; o	nd (3) arre
confidential and not to b	e disclosed to any p	erson other than the	se to whom they
are given by Amphenol Cor			
other data by Amphenol Co			
not to be regarded by imp	licatioin or otherwi	se in any manner lic	ensina, arantina
rights to permitting such	holder or any other	sperson to manufact	ure, use or sell any
product, process or design	in patented or other	wsie. That may in an	v way be related to
or disclosed by said drai	inas spacifications	or other data	,,
o. 0.50.0500 by 3010 010	gs, specification.	,, v. v valu.	

MATERIAL	DRAWN K, L I	DATE 02 - Jul - 09	T
SEE NOTES	ENGINEER PADMANABHAN E	DATE 26-Mar-09	
REFERENCE	APPROVED	DATE	
EAR # 3477 AND SMP-FSBA-224	S.HSIEH	2 - Jul - 09	SC
CONFIGURATION LEVEL: Prototype	CAD FILE		
FINISH	Root Folder/SMP/SMP-FSBA-254		

		APTER	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
			DRAWING NO.SMP-FSBA-254
SCALE: 12.0:1.0	SHEET 2	OF 2	ITEM NO.SMP-FSBA-254
DWG SIZE	CODE ID	REV	
В	74868	Α	PART NO.SMP-FSBA-254