NOTES: I. MATERIALS AND FINISHES: BODY - BeCu. GOLD PLATING, .000030 [0.8] THICK OVER NICKEL CONTACT - BeCu. GOLD PLATING, .000030 [0.8] THICK OVER NICKEL INSULATOR - PIFE 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 26.5 GHz C. VSWR(RETURN LOSS): [.2 (20.8 dB), MAX. DC-10GHz		SMP-FSBA-224 DRAWING NO. RE			
		THIRD ANGLE PROJ. A		DATE ECO APPR	
1.4 (15.6 dB), MAX. 10-186Hz				(0)	
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN. 3 PHYSICAL			SCALE	4.000	
A. DURABILTIY: 100 CYCLES MIN. B. ENGAGEMENT FORCE: 15 LB [67 N] MAX C. DISINGAGEMENT FORCE: 2 LB [9 N] MIN E. TEMERATURE RANGE: -65° C TO 165° C					
4. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: AMPHENOL, SMP-FSBA-224, DATE CODE					
		.882 REF ———————————————————————————————————			
				Ø.140 REF [3,56]	
	4				
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	◀		•	,	
		REQUIRED JACK TO JACK SPACING FOR BLIND MATE APPLICATIONS			
			CUSTOMER OUT		
INIESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE.	MATERIAL	DOAWN	ALL OTHER SHEETS ARE F	OR INTERNAL USE ONLY	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ± .015 (0, 381 mm) ± .005 (0, 127 mm) ± 1° 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.	MULEVIAL	DRAWN DATE M. HOYACK 27-Sep-01 ENGINEER DATE	ASSEMBLY	Amphenol RF Danbury, CT, USA Tainan, Taiwan	
	REFERENCE GEN# ASSYF4_SMP	M. HOYACK 27-Sep-01 APPROVED DATE	FEMALE TO FEMALE	Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
	EAR# 283 615X-1721	B C GLEISSNER 11/22/05 CAD FILE	CODE ID DWG SIZEDRAWING N	SCALE: 12.0:1 SHEET 2 OF 2	
	-	I:\SMP\SMP-FSBA-224	74868 B S	MP-FSBA-224 A	