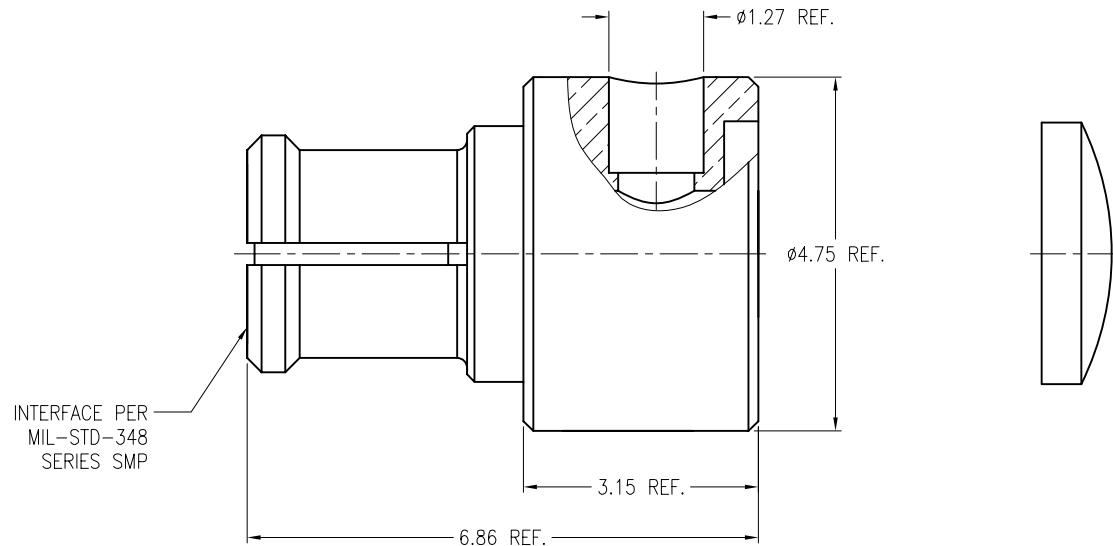
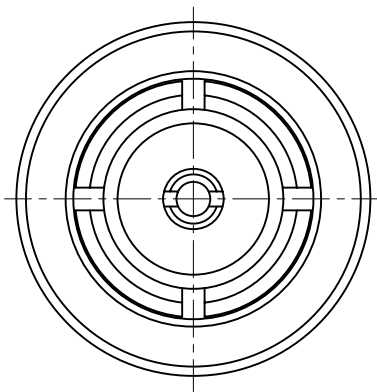


- NOTES:
- MATERIALS AND FINISHES
BODY - BERYLLIUM COPPER, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE
 - ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC -26.5 GHZ
C. VAWR(RETURN LOSS): 1.2(20.8 dB) MAX. DC-10 GHZ
1.4(15.6 dB) MAX. 10-18 GHZ
1.5(14 dB) MAX. 18-26.5 GHZ
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
 - MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. ENGAGEMENT FORCE: 15 LBS.(67 N) MAX.
C. DISENGAGEMENT FORCE: 2 LBS.(9 N) MIN.
D. TEMPERATURE RANGE: - 65°C to +165°C
 - PACKAGE:
A. QUANTITY: SINGLE PACK
B. MARKING: AMPHENOL, SMP-FR-C06, DATE CODE
 - SEE AMPHENOL SPEC 349-50687 FOR CABLE ASSEMBLY INSTRUCTIONS.

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	14-Mar-05	--	CW
B	REDRAWN TO UPDATE FORMAT/RD-DM09021901S1	23-Mar-09	47467	SH



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			Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com			
		S.XIE	14-Mar-05							
		REFERENCE GEN#ASSYF3_SMP EAR#322 & 1693 615X-1716	ENGINEER	DATE	SMP RIGHT ANGLE PLUG FOR .047 S.R. CABLE			DRAWING NO. SMP-FR-C06		
			COASE.W	14-Mar-05						
			APPROVED	DATE	SCALE: 10/1	SHEET 2 OF 2	ITEM NO. SMP-FR-C06			
FINISH	F:\DWG\CNPDP\SMP\FR\C06-BSZ	CAD FILE	DWG SIZE	CODE ID	REV	PART NO. SMP-FR-C06				
			B	74868	B					