NOTES: 1. MATERIALS AND FINISHES BODY - BERYLLIUM COPPER, GOLD PLATING CONTACT - BERYLLIUM COPPER, GOLD PLATING

INSULATOR - PTFE 2. 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

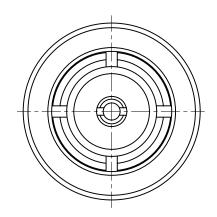
4. PACKAGE:

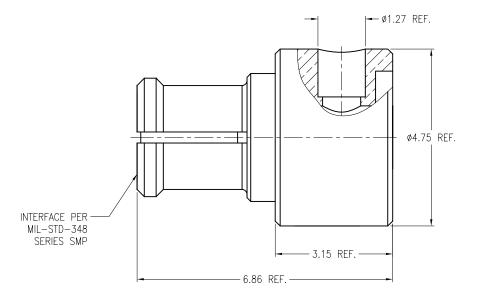
A. QUANTITY: SINGLE PACK

B. MARKING: AMPHENOL, SMP-FR-C06, DATE CODE

5. SEE AMPHENOL SPEC 349-50687 FOR CABLE

ASSEMBLY INSTRUCTIONS.



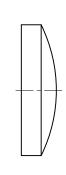


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REV

Α

THIRD ANGLE PROJ.



DATE

14-Mar-05

23-Mar-09

ECO

47467

APPR

CW

SH

REVISIONS

DESCRIPTION

RELEASE TO MFG.

REDRAWN TO UPDATE FORMAT/RD-DM09021901S1

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.*	MATERIAL	drawn S.XIE	DATE 14-Mar-05	SMP RIGHT ANGLE PLUG FOR .047 S.R. CABLE		E PLUG	Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China
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	REFERENCE GEN#ASSYF3_SMP EAR#322 & 1693 615X-1716	ENGINEER COASE.W	DATE 14-Mar-05			ABLE	www.amphenoIrf.com
		APPROVED	DATE				DRAWING NO. SMP-FR-C06
		COASE.W	14-Mar-05	SCALE: 10/1	SHEET	2 OF 2	ITEM NO. SMP-FR-C06
		CAD FILE F:\DWG\CNPD\SMP\FR\C06-	DC7	DWG SIZE	DWG SIZE CODE ID REV PART NO.		
or disclosed by said drawings, specifications, or other data.	FINISH	F. LOWG CONFD (SIMF LEK COO-	-D3Z		/4000	В	3MF-FR-000