

NOTES:

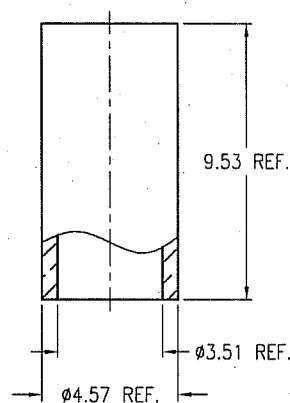
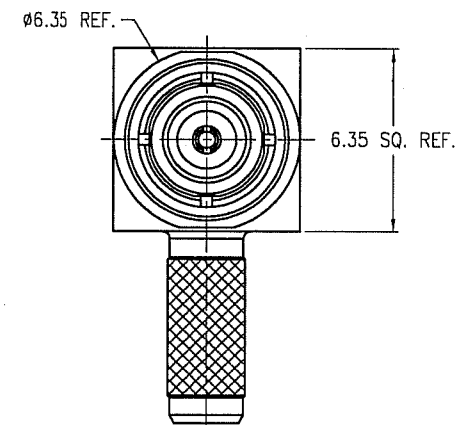
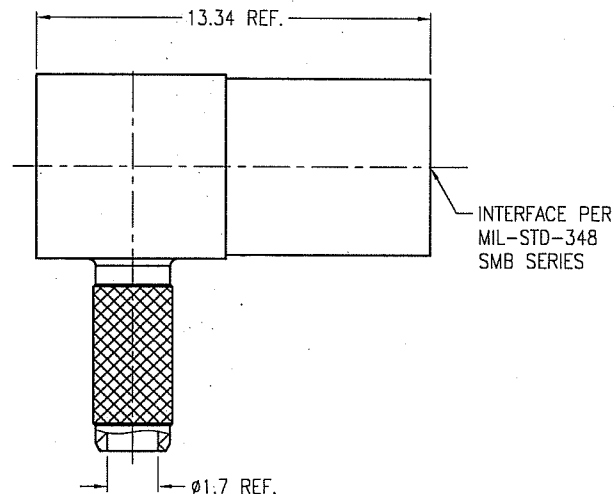
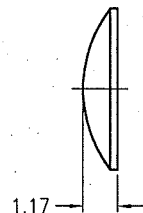
- MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE, NATURAL
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: - 65°C to +165°C
- FOR ASSEMBLY INSTRUCTIONS SEE AMPHENOL SPEC. 349-50521, SHEET 3

THIRD ANGLE PROJ.



REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A2	SEE SHEET 1	29-Jul-04	--	CHALY
A3	SEE SHEET 1	27-Sep-04	--	CHALY
H	ADD NOTE 4/RD-DM08072901S1	8-Aug-08	47141	



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°

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MATERIAL

REFERENCE

FINISH

DRAWN

DERRICK

ENGINEER

JOSLEN

APPROVED

CHALY

CAD FILE

F:\DWG\CNPD\903\350P\51A3-HSZ

DATE

27-Sep-04

DATE

27-Sep-04

DATE

28-Sep-04

TITLE

SMB 50 OHM R/A PLUG

SCALE: 4/1

DWG SIZE

B

SHEET

2 OF 2

CODE ID

74868

REV

H

Amphenol RF

Danbury CT USA, Tainan Taiwan, Shenzhen China
www.amphenolrf.com

DRAWING NO. 903-350P-51A3

ITEM NO. 903-350P-51A3

PART NO. 903-350P-51A3