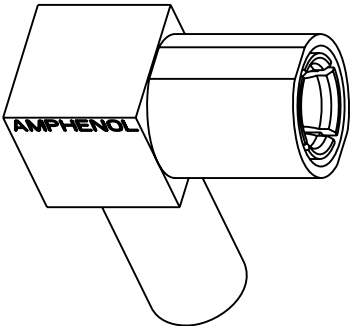
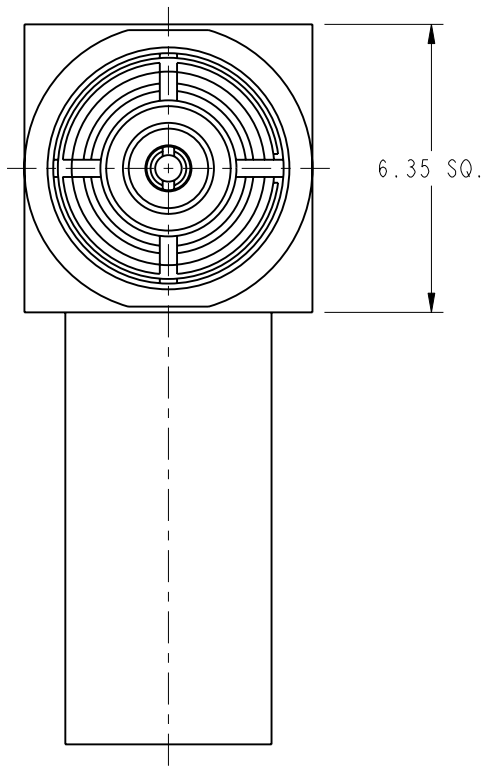
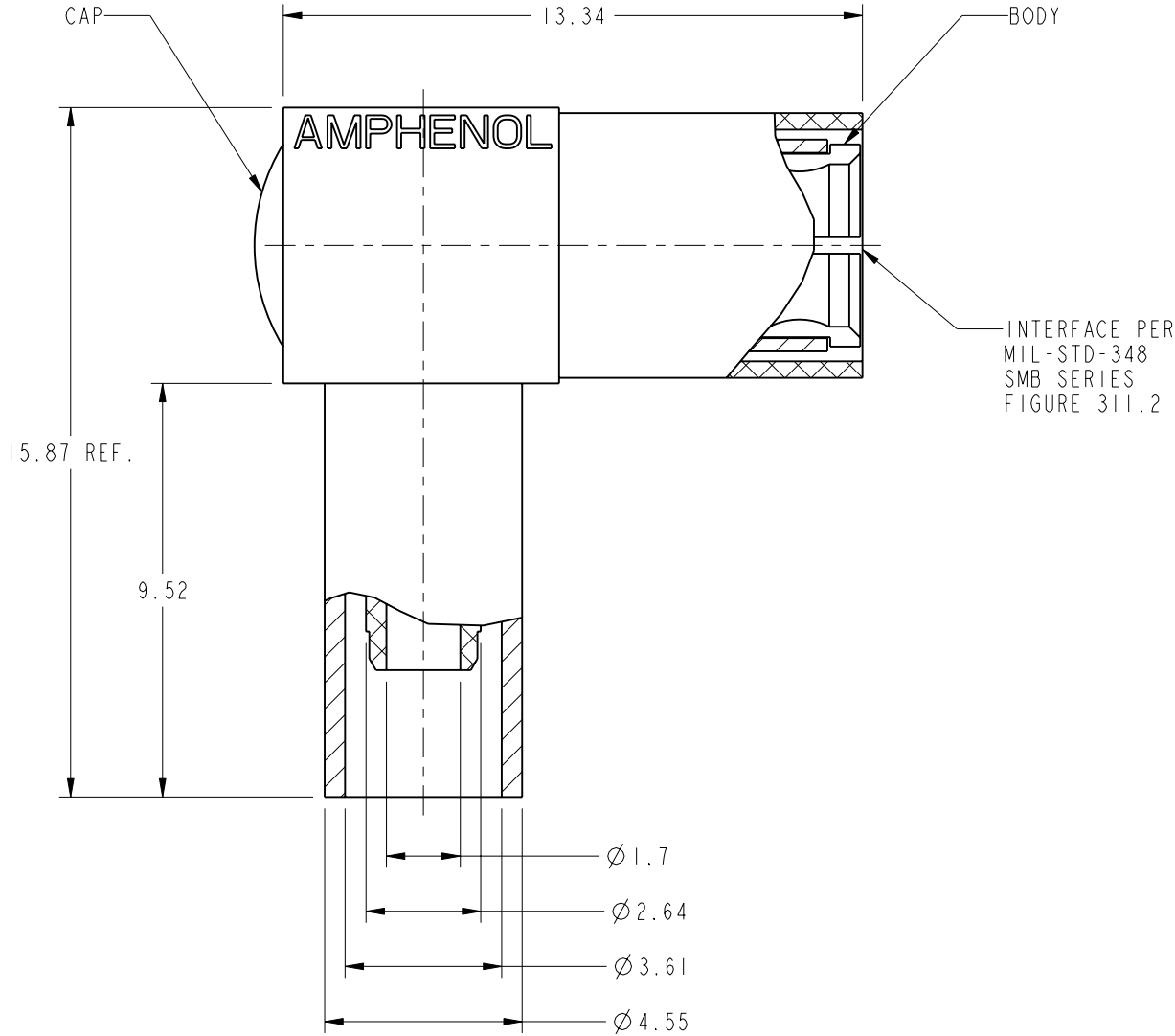


- NOTES:
- 1. MATERIALS AND FINISHES:
 - BODY- ZAMAK 3, NICKEL PLATING
 - OUTER CONTACT- BRASS, NICKEL PLATING
 - CONTACT - BERYLLIUM COPPER, GOLD PLATING
 - INSULATOR - PTFE, NATURAL
 - 2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC 0-4 GHz
 - C. VSWR(RETURN LOSS): 1.35+0.04f(GHz)
 - D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
 - 3. MECHANICAL:
 - A. DURABILITY: 500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -65° C TO +165° C
 - 4. CRIMPED FERRULE
HEX CRIMP SIZE .150"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	05-Jan-94	39462	PB/RAV
F	BODY AND CAP WERE CHANGED\RD-DM11030101I1	15-Mar-11	48113	SH



SCALE 3.000

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1°	MATERIAL -	DRAWN T.DENG	DATE 10-Mar-11	TITLE SMB 50 OHM ANGLE PLUG FOR M17/152		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER R.VACCARO	DATE 01-Mar-07				
	REFERENCE EAR 111-963592-1 615X-1246-100	APPROVED S.HSIEH	DATE 15-Mar-11	SCALE: 6.0:1.0 SHEET 2 OF 2		DRAWING NO. 903-369P-51A2	
	CONFIGURATION LEVEL: FINISH	CAD FILE I:\SMB\903-369P-51A2		DWG SIZE B	REV F	ITEM NO. 903-369P-51A2 PART NO. 903-369P-51A2	

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