

NOTES:

1. MATERIALS AND FINISHES:
HOUSING - BRASS, NICKEL PLATING
BODY - BERYLLIUM COPPER, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE, NATURAL
REAR INSULATOR - DELRIN, NATURAL

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: 0 - 6 GHz
C. VSWR (RETURN LOSS): 1.3 MAX
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C

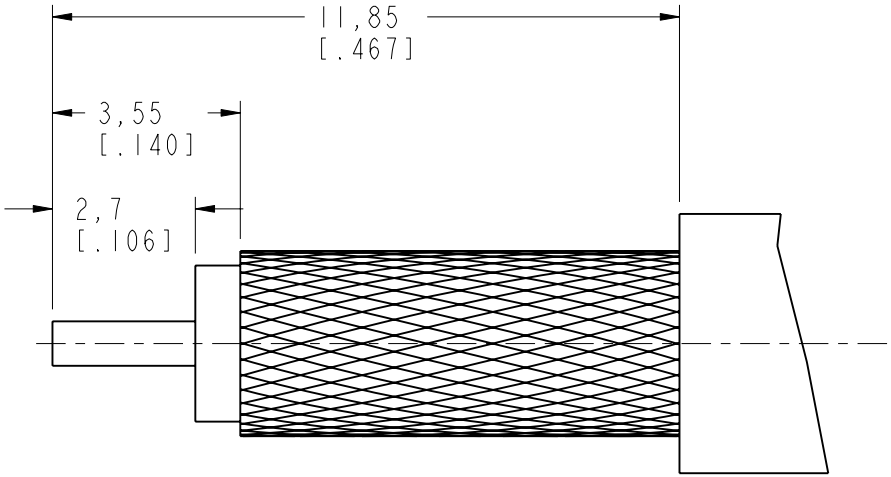
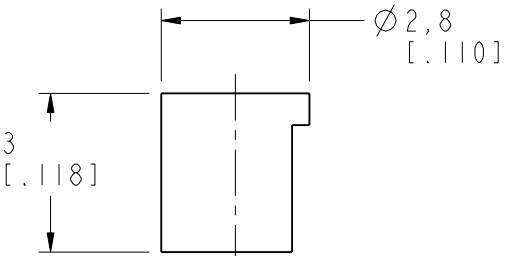
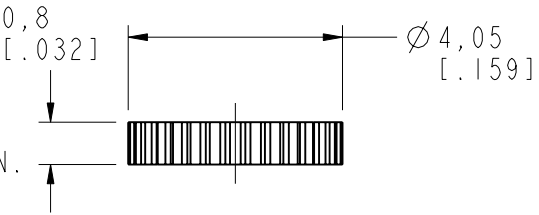
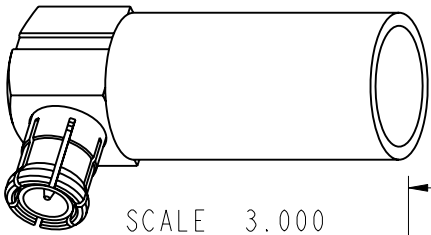
4. CRIMPED FERRULE
HEX CRIMP SIZE .213"

5. CONTACT PIN TO SOLDER

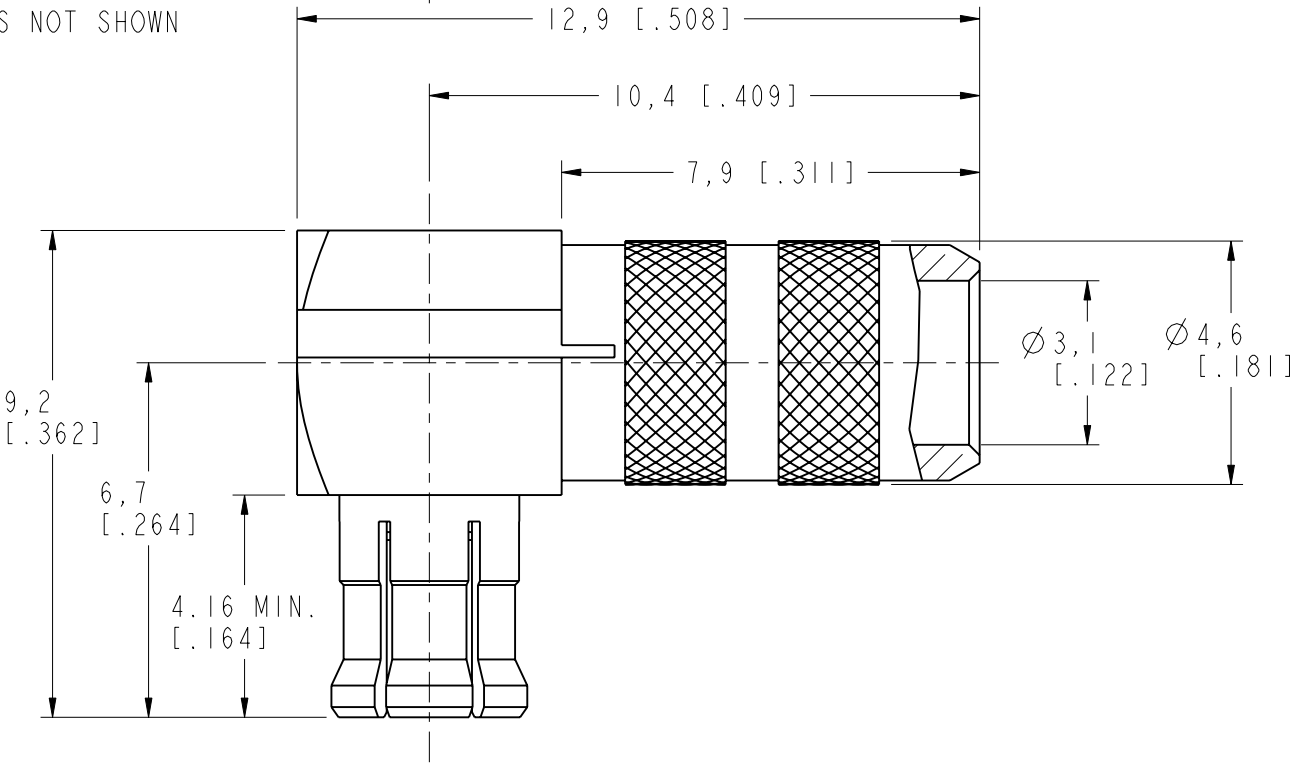
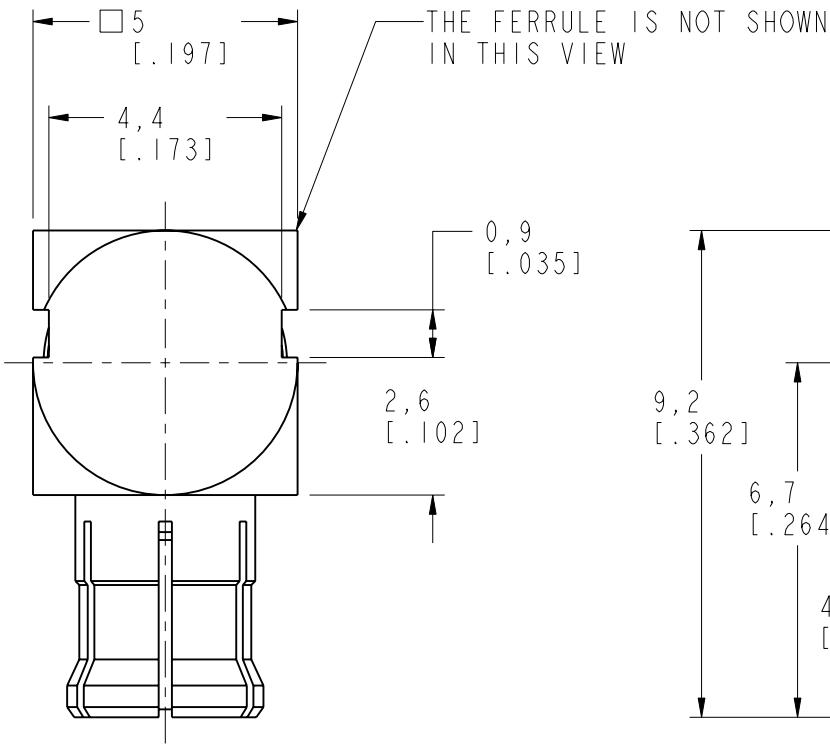
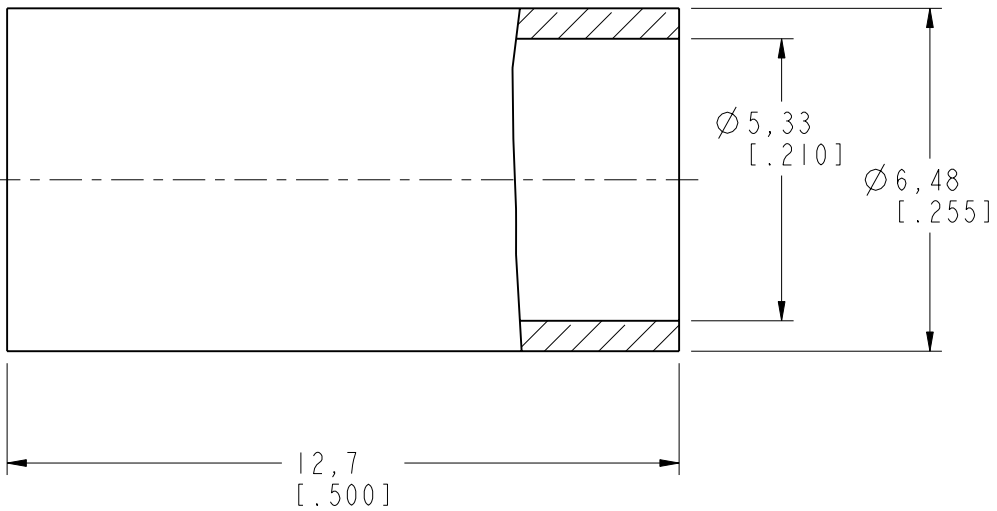
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	UPDATE DRAWING FORMAT	01-May-04	-----	GRS
B	THE BODY MATERIAL WAS CHANGED	01-Jul-14	-----	MZ



RECOMMENDED
CABEL STRIPPING DIM'S



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL -	DRAWN M. ZHANG	DATE 01-Jul-14	TITLE MCX R/A CRIMP PLUG (FOR RG-58/U CABLE)		Amphenol Connex	
		ENGINEER TONY	DATE 01-Jul-14				
	REFERENCE MCX1112A1-NT30G-58U-50	APPROVED S. HSIEH	DATE 01-Jul-14	SCALE: 7.0:1.0	SHEET 3 OF 3	DRAWING NO.	
	CONFIGURATION LEVEL:	CAD FILE	DWG SIZE B	REV B	ITEM NO.		
	FINISH				PART NO. 252114		
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