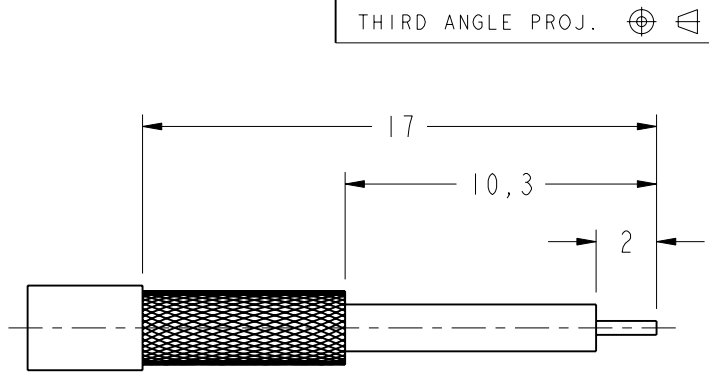
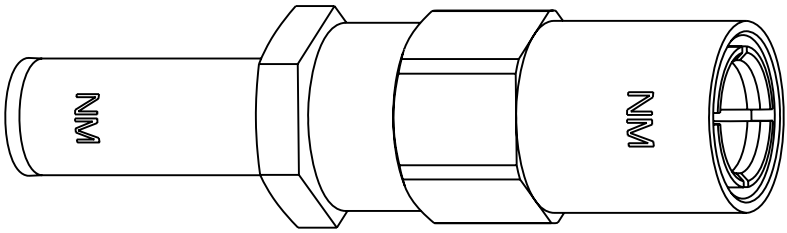


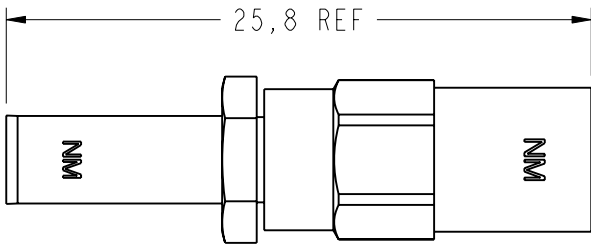
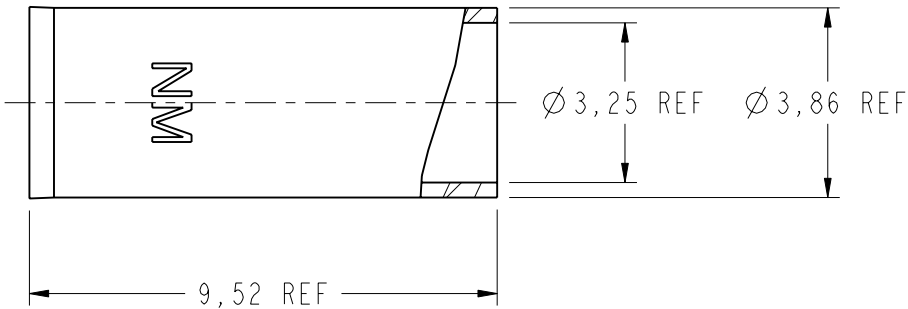
- NOTES:
1. MATERIALS OF CONSTRUCTION:
BODY - BERYLLIUM COPPER, WHITE BRONZE PLATING (COPPER-TIN-ZINC)
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-4 GHz
C. VSWR: 1.3 MAX
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +155°C
4. FOR ASSEMBLY INSTRUCTION SEE AMPHENOL SPEC. 349-50521 SHEET 2.
5. OTHER:
A.CRIMPED FERRULE: HEX CRIMP SIZE .128"
B.SOLDER CONTACT CONDUCTOR



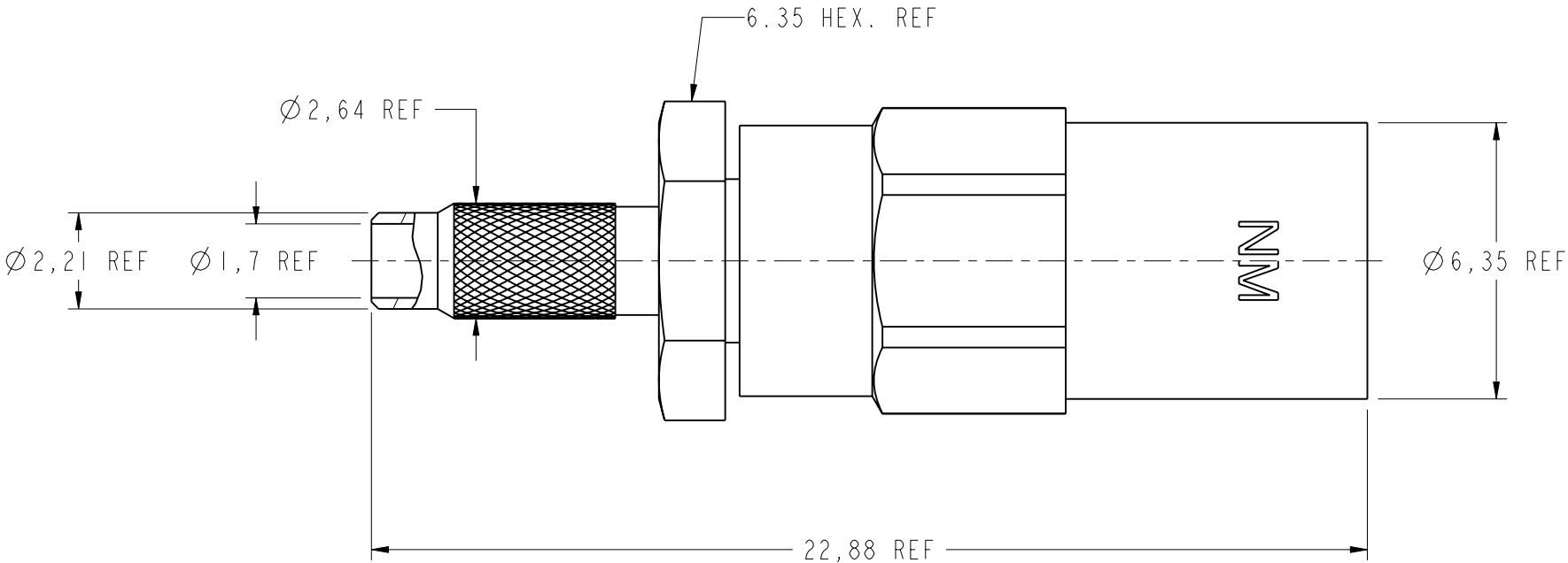
RECOMMENDED
CABLE STRIPPING DIMENSION



SCALE 4.000



AFTER ASSEMBLING



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		DATE		TITLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com		
	SEE NOTE		CISSY		29-Jul-06						
			ENGINEER		DATE		SMB 50 OHM PLUG, CRIMP FOR RG-174, RG-188, 316/U NON MAGNETIC		DRAWING NO. 903-NM285P-51S		
	REFERENCE		GEFFERY		29-Jul-06				ITEM NO. 903-NM285P-51S		
	903-285P-51S		APPROVED		DATE		SCALE: 8.0:1.0		SHEET 2 OF 2		
		S.HSIEH		20-Dec-16		DWG SIZE		REV		PART NO. 903-NM285P-51S	
FINISH		CAD FILE				B		B			
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