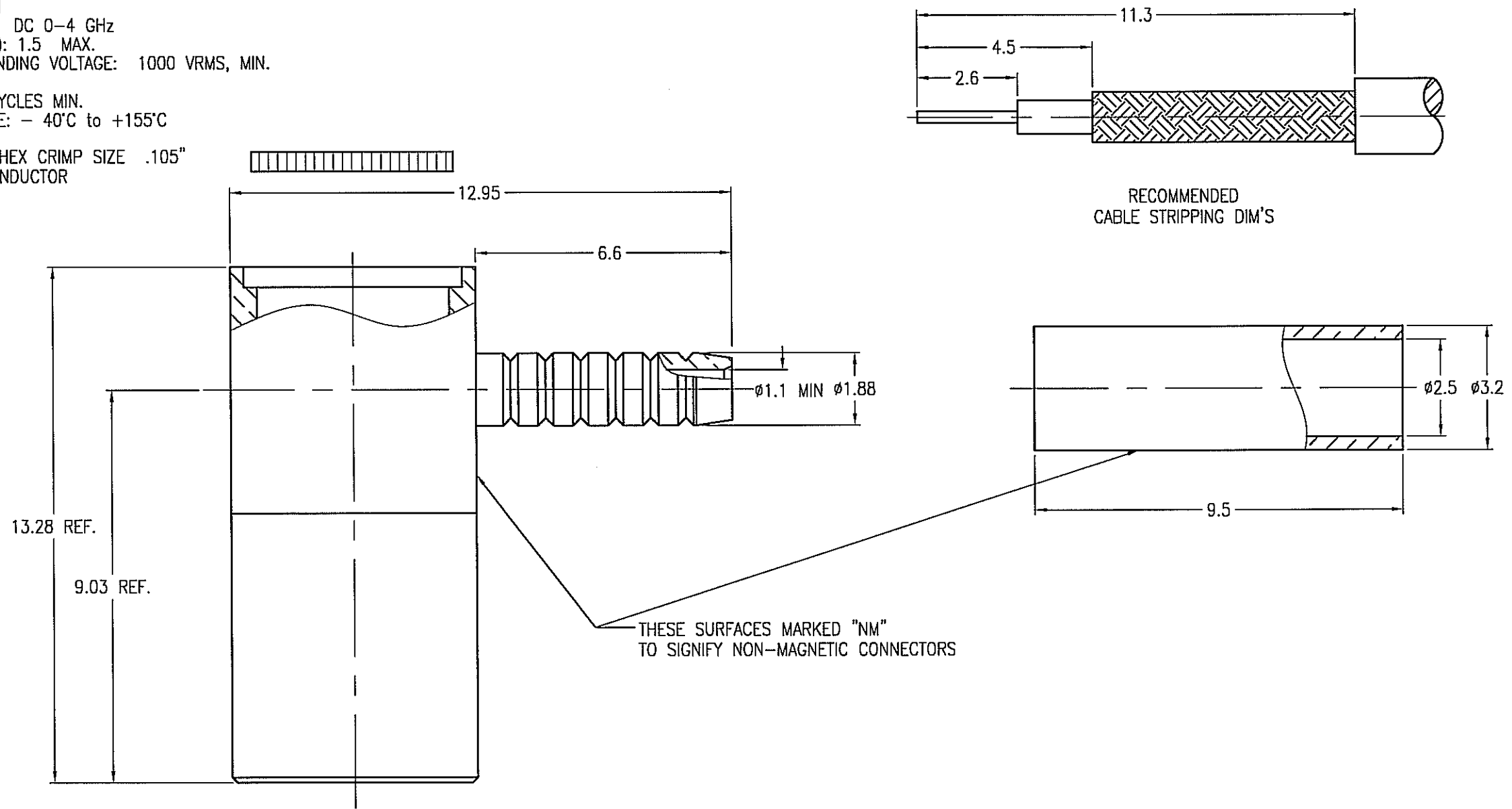


NOTES:

1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
 BODY - BERYLLIUM COPPER, WHITE BRONZE PLATING (COPPER-TIN-ZINC)
 CONTACT - BERYLLIUM COPPER, GOLD PLATING
 INSULATOR - TELFON
 FERRULE - SEAMLESS COPPER, WHITE BRONZE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-4 GHz
 C. VSWR(RETURN LOSS): 1.5 MAX.
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: - 40°C to +155°C
4. OTHER
 A. CRIMPED FERRULE: HEX CRIMP SIZE .105"
 B. SOLDER CENTER CONDUCTOR

903-NM291P-51A		REVISIONS			
PART NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/8/06	46108	CISSY
	B	CHANGED HEX CRIMP SIZE TO .105", AND SEE SHEET 1	9/14/06	46258	CISSY



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°	MATERIAL	DRAWN CISSY	DATE 07-Sep-06'	TITLE SMB RIGHT ANGLE PLUG, CRIMP TYPE FOR RG-196/U NON MAGNETIC		Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
	REFERENCE 903-291P-51A	ENGINEER GEFFERY	DATE 07-Sep-06'	DRAWING NO.		ITEM NO.	
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		CAD FILE F:\DWG\CNPD\903\NM291P\51-BSZ	DWG SIZE B	CODE ID 74868	REV A		