

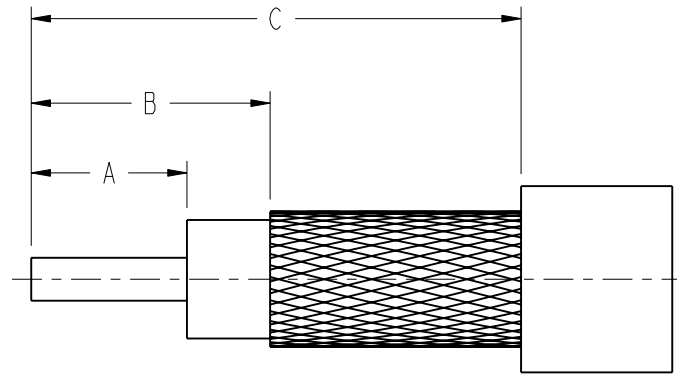
NOTES:

1. MATERIAL AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: 0-11 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS. MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40°C TO +85°C
4. CRIMPED FERRULE
 HEX CRIMP SIZE .255"
5. CRIMPED CONTACT PIN
 HEX CRIMP SIZE .068"
6. SEE TABLE A FOR RECOMMENDED CABLE STRIPPING DIMENSIONS

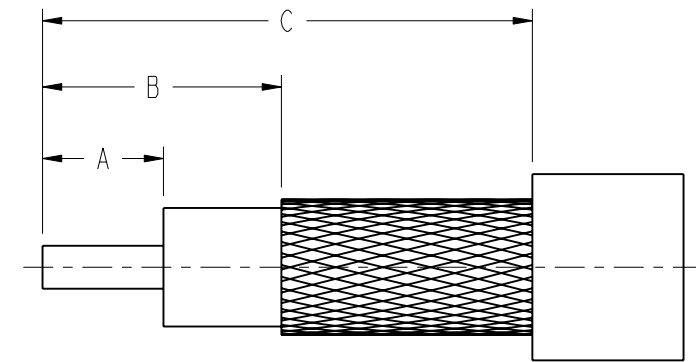
THIRD ANGLE PROJ.

REVISIONS

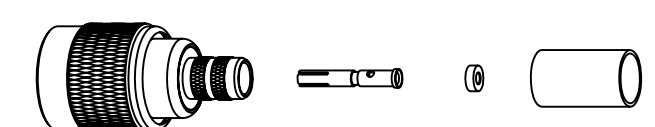
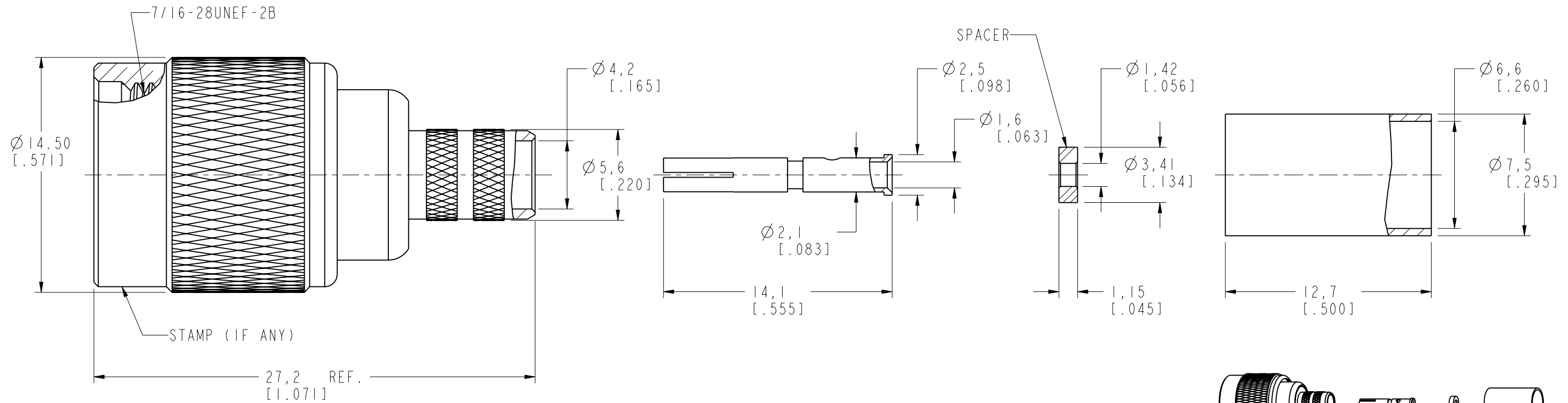
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	10-Sep-01	-----	FS
B	ADDED SPACER, ADDED TABLE A AND MODIFY STRIPPING DIMENSIONS\RD-DMI311250IM\CONNEX ECR:2729	03-Dec-13	-----	SH



RECOMMENDED CABLE STRIPPING DIM'S (LMR-240)



RECOMMENDED CABLE STRIPPING DIM'S (RG-8/X)



SCALE 1.000

CABLE TYPE	DIMENSION A	DIMENSION B	DIMENSION C	SPACER REQUIRED
LMR-240	5.15 [.203]	7.90 [.311]	16.20 [.638]	YES
RG-8/X	4.00 [.157]	7.90 [.311]	16.20 [.638]	NO

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 M. ZHANG	DATE 02-Dec-13	TITLE TNC REVERSE POLARITY CRIMP PLUG (FOR RG-8/X LMR-240 CABLE)	Amphenol RF www.amphenolrf.com
	REFERENCE AND CONNEX P/N: 122408RP	ENGINEER FEI.SHEN	DATE 10-Sep-01		
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	FINISH	CAD FILE	DWG SIZE B	REV B	PART NO. 122408RP