

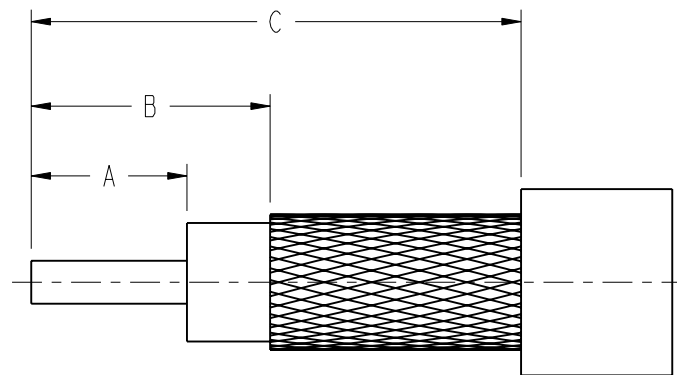
NOTES:

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

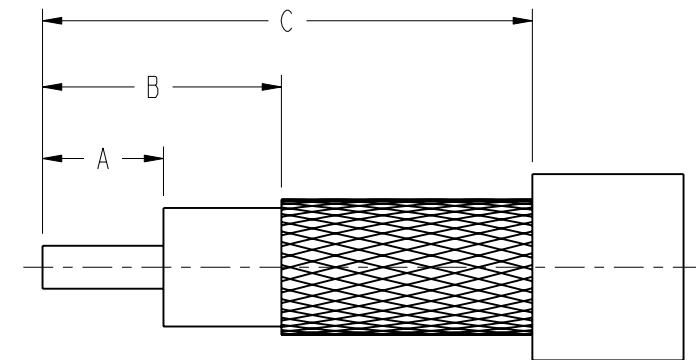
THIRD ANGLE PROJ.

REVISIONS

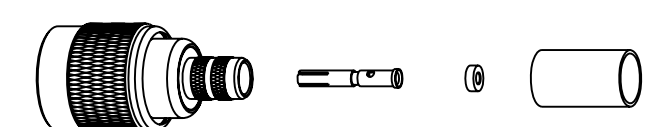
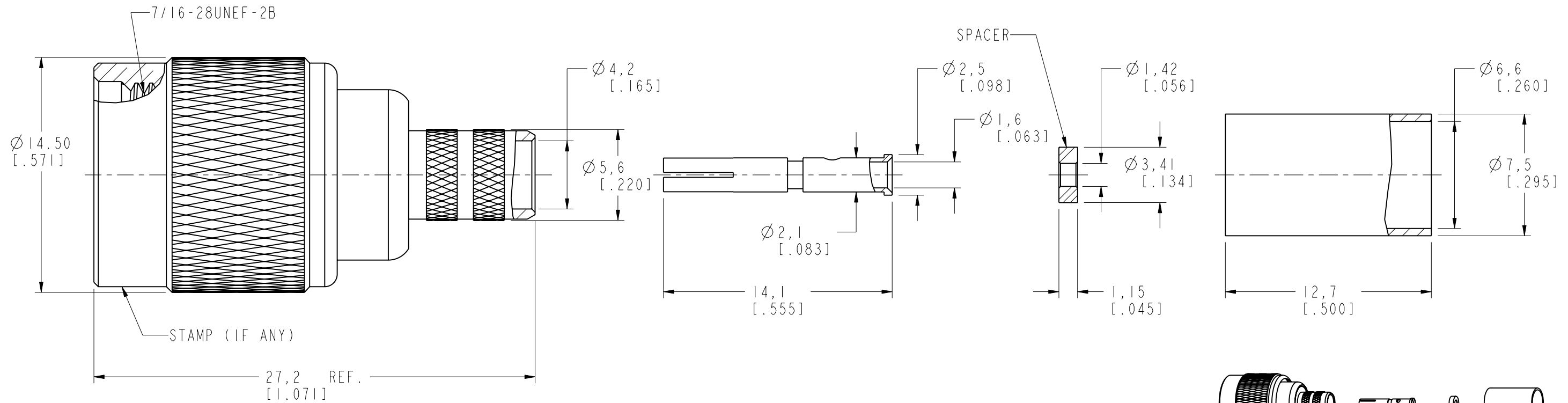
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	10-Sep-01	-----	FS
B	ADDED SPACER, ADDED TABLE A AND MODIFY STRIPPING DIMENSIONS\RD-DMI3112501M\CONNEX ECR:2729	03-Dec-13	-----	SH



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		
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	CONFIGURATION LEVEL:	APPROVED S. HSIEH	DATE 02-Dec-13	SCALE: 4.0:1.0	SHEET 2 OF 2
	FINISH	CAD FILE	DWG SIZE B	REV B	PART NO. 122408RP