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

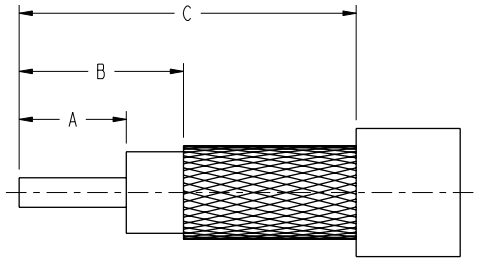
4. CRIMPED FERRULE
   HEX CRIMP SIZE .255"

5. CRIMPED CONTACT PIN
   HEX CRIMP SIZE .068"

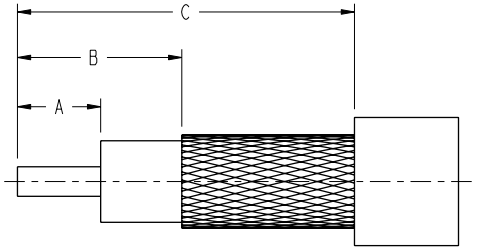
6. SEE TABLE A FOR RECOMMENDED CABLE STRIPPING DIMENSIONS

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-DMI3111250IM\CONNEX ECR:2729	03-Dec-13	-----	SH



RECOMMENDED
CABLE STRIPPING DIM'S
(LMR-240)



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

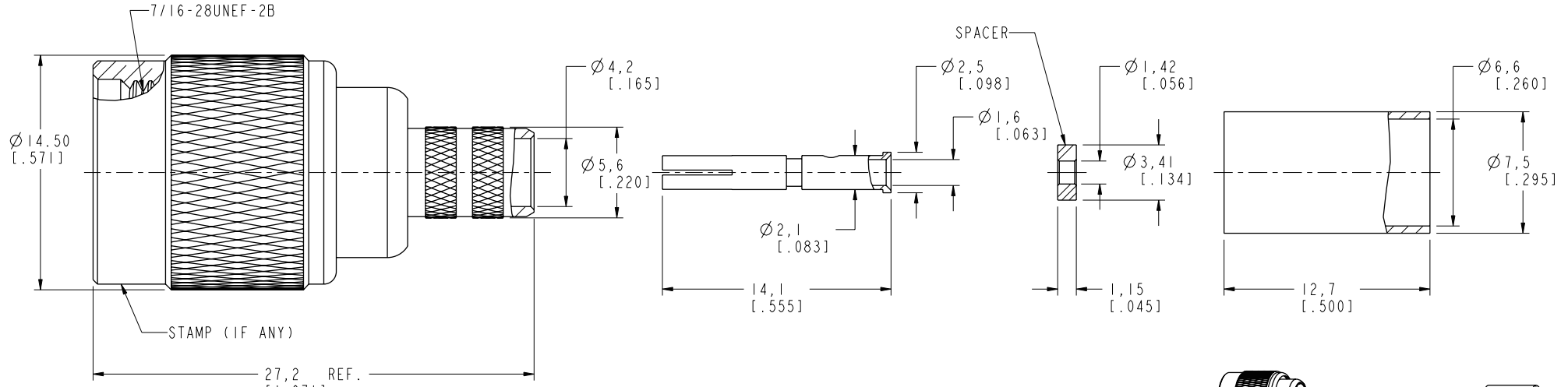


TABLE A				
CABLE TYPE	DIMENSION A	DIMENSION B	DIMENSION C	SPACER REQUIRED
LMR-240	5.15 [.203]	7.90 [.311]	16.20 [.638]	YES
RG-8/X	4.00 [.157]	7.90 [.311]	16.20 [.638]	NO

SCALE 1.000

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
-

REFERENCE AND CONNEX P/N: 122408RP

CONFIGURATION LEVEL:

FINISH

DRAWN	M.ZHANG	DATE 02-Dec-13
ENGINEER	FEI.SHEN	DATE 10-Sep-01
APPROVED	S.HSIEH	DATE 02-Dec-13
CAD FILE		

TITLE
TNC REVERSE POLARITY
CRIMP PLUG (FOR RG-8/X
LMR-240 CABLE)

SCALE: 4.0:1.0 | SHEET 2 OF 2

DWG SIZE B | REV B

Amphenol RF
www.amphenolrf.com

PART NO. 122408RP