

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS (ASTM-B16 H02, C36000), NICKEL PLATING
 CONTACT PIN - BRASS, GOLD PLATING
 INSULATOR - PTFE PER ASTM D 1710 OR EQUIV.
 FERRULE - COPPER, NICKEL PLATING

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 11 GHz

3. MECHANICAL:

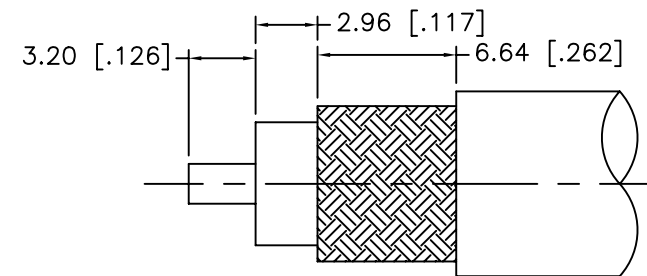
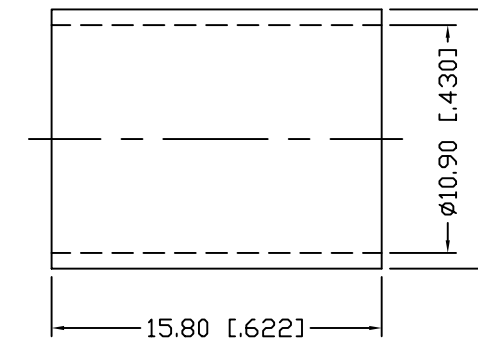
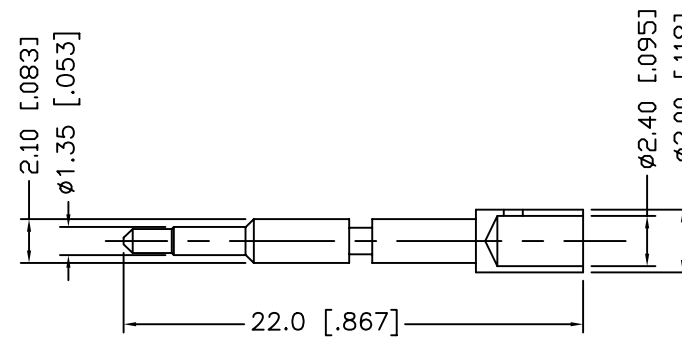
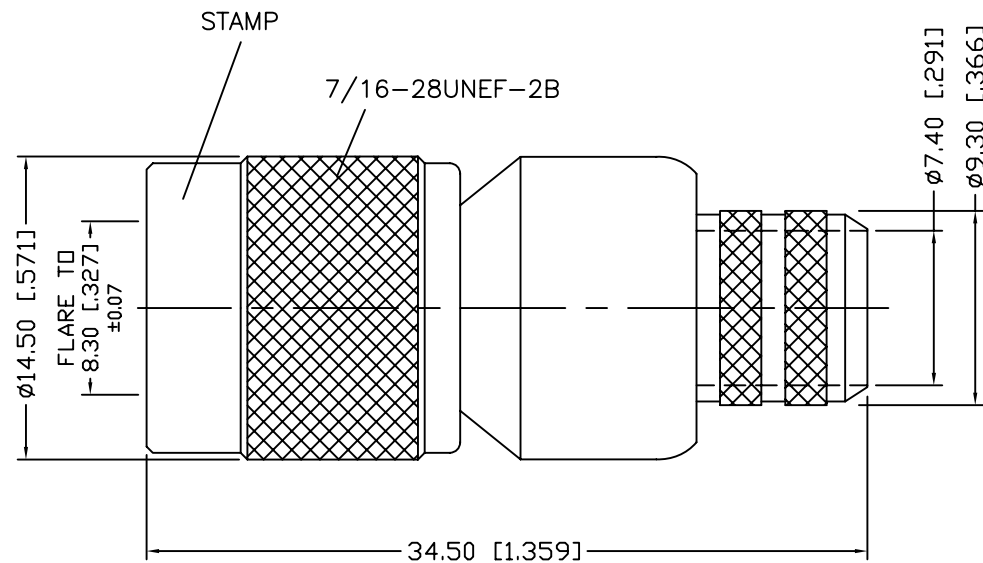
A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 *AMPHENOL, 31-6140, AND DATE CODE

5. CRIMPED FERRULE = HEX CRIMP SIZE .429 IN
 CRIMPED CONTACT PIN = HEX CRIMP SIZE .100 IN

31-6140		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/29/06	46221	CPM/



RECOMMENDED CABLE STRIPPING DIMENSIONS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 2 PLACE DECIMAL ±0.015 (0,381 mm)
 3 PLACE DECIMAL ±0.005 (0,127 mm)
 ANGLES ± 1°

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MATERIAL	DRAWN C. McGRATH ENGINEER	DATE 4/12/05
REFERENCE	APPROVED D. BARTHELMES	DATE 4/12/05
		DATE 8/25/06
CAD FILE H:\DEPT611\TNC\031\ASSY\6140		

TITLE TNC CRIMP PLUG (FOR BELDEN 8/U, 213U)	CODE ID 74868	DWG SIZE B	DRAWING NO. 31-6140
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Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810	SCALE: 2:1	SHEET	OF
			ISSUE A