

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS (ASTM-B16 H02, C36000), NICKEL PLATING
 CONTACT PIN - BRASS, GOLD PLATING
 INSULATOR - DELRIN, NATURAL
 FERRULE - COPPER, NICKEL PLATING

2. ELECTRICAL:

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

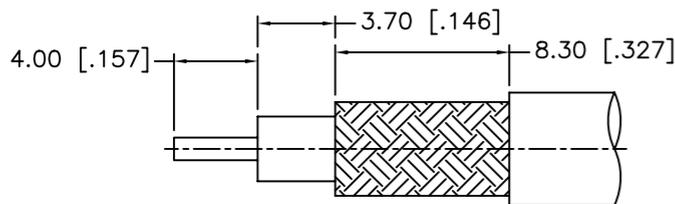
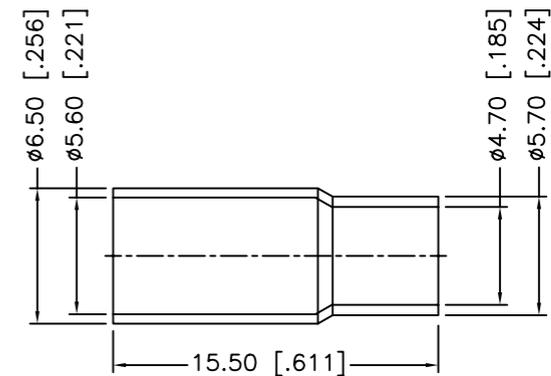
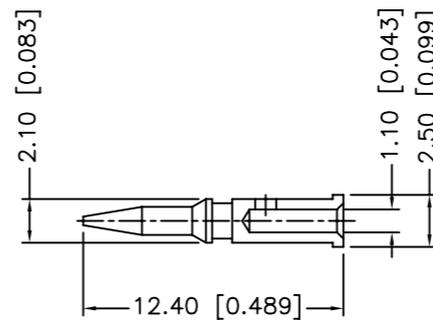
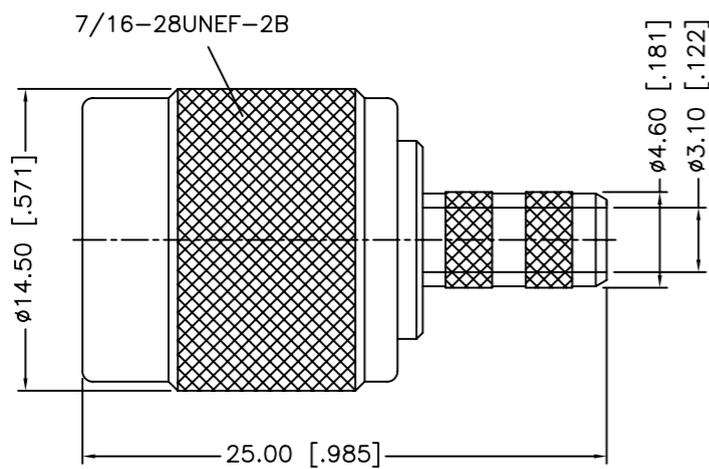
3. MECHANICAL:

A. TEMPERATURE RANGE: -55° C TO +85° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 *AMPHENOL, 31-6142, AND DATE CODE

31-6142		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/29/06	46221	CPM/



RECOMMENDED
CABLE STRIPPING DIM'S

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 2 PLACE DECIMAL ±.015 (0,381 mm)
 3 PLACE DECIMAL ±.005 (0,127 mm)
 ANGLES ± 1°

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MATERIAL	DRAWN C. McGRATH	DATE 4/5/05	TITLE TNC STRAIGHT CRIMP PLUG (FOR B89907, 58 PLENUM CABLE)	Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810		
	ENGINEER D. BARTHELMES	DATE 4/5/05				
REFERENCE	APPROVED D. BARTHELMES	DATE 8/25/06				SCALE: 2:1
CAD FILE H:\DEPT611\TNC\031\ASSY\6142			CODE ID 74868	DWG SIZE B	DRAWING NO. 31-6142	ISSUE A