

NOTES:

1. MATERIALS AND FINISHES:

BODY & NUT - 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:

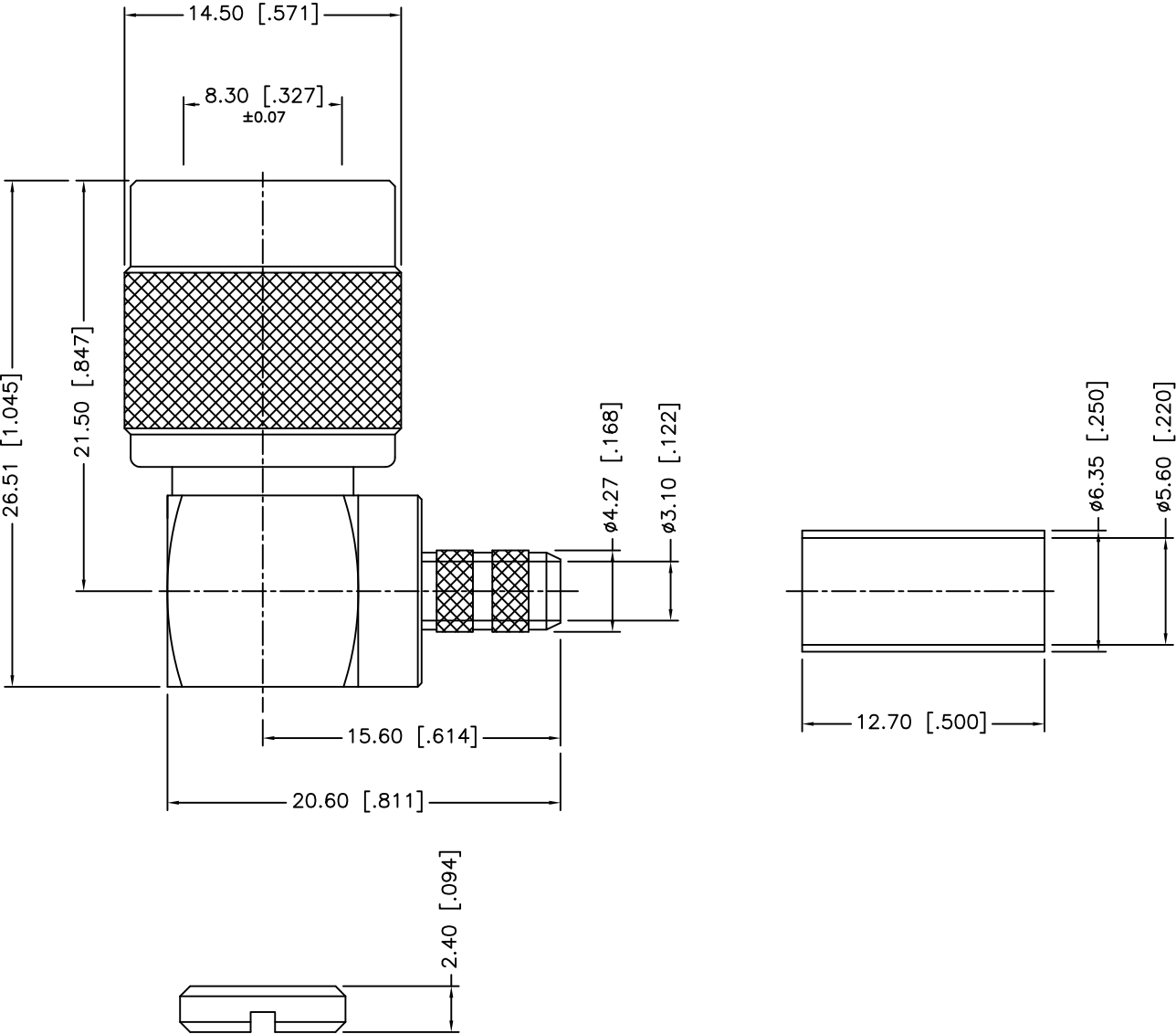
A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
\*AMPHENOL, 31-6157, AND DATE CODE

5. CONTACT PIN = TO SOLDER  
CRIMPED FERRULE HEX CRIMP SIZE .213" [5.41]

31-6157		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	8/29/06	46222	CPM/
	B	ADD CRIMPED FERRULE... TO NOTE 5	4/26/10	48069	CPM/



RECOMMENDED  
CABLE STRIPPING DIM'S

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

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MATERIAL	DRAWN	DATE	TITLE	TNC R/A CRIMP PLUG (FOR RG-55/U, 142A/U, 223/U, 400/U)			Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810		
	C. McGRATH	4/18/05							
ENGINEER	DATE								
□. BARTHELMES	4/18/05								
REFERENCE	APPROVED	DATE	SCALE: 2:1 SHEET OF						
	□. BARTHELMES	8/16/06							
CAD FILE H:\DEPT611\TNC\031\ASSY\6157			CODE ID	DWG SIZE	DRAWING NO.		ISSUE		
			74868	B	31-6157		B		