

NOTES:

1. MATERIALS AND FINISHES:

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

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 3 GHz

3. MECHANICAL:

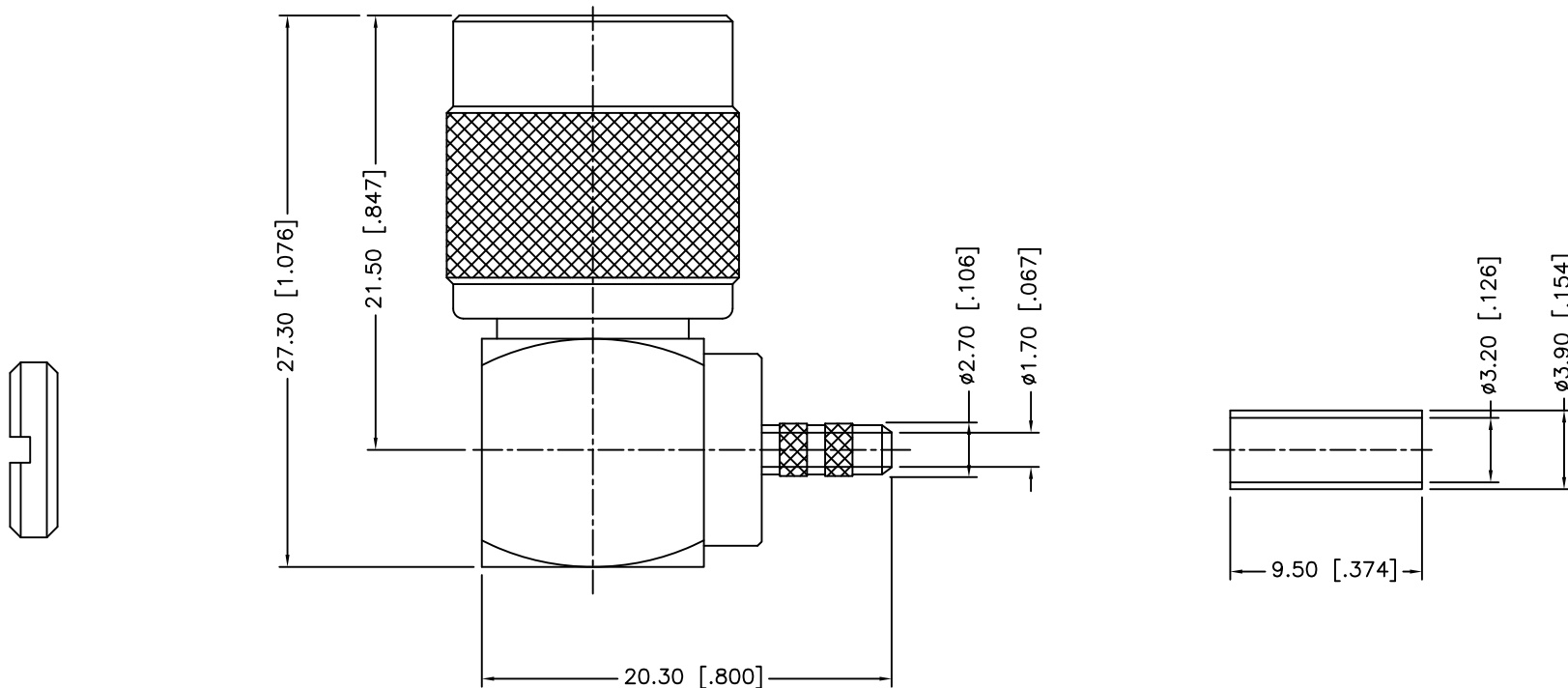
A. TEMPERATURE RANGE: -55° C TO +85° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 *AMPHENOL, 31-6160, AND DATE CODE

5. CRIMP FERRULE WITH .128 HEX

31-6160		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/28/06	46218	CPM/
	B	NOTE 3B WAS 11 GHz, ADD NOTE 5	8/16/12	49218	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	4/8/05	TITLE TNC R/A CRIMP PLUG (FOR RG174/U, 188A/U, 316/U CABLE)	Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810				
	ENGINEER	D. BARTHELMES	DATE	4/8/05						
REFERENCE	APPROVED	H. PARIKH	DATE	8/28/06			SCALE: 2:1 SHEET OF			
CAD FILE	H:\DEPT611\TNC\031\ASSY\6160		CODE ID	74868	DWG SIZE	B	DRAWING NO.	31-6160	ISSUE	B

Mouser Electronics

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