

NOTES:

1. MATERIALS AND FINISHES:

BODY, WASHER, BRAID CLAMP & HEX NUT - BRASS (ASTM-B16 H02, C36000), WHITE BRONZE PLATING  
 CONTACT PIN - BRASS, GOLD PLATING (.000030 MIN) THICK  
 INSULATOR - PTFE PER ASTM D 1710 OR EQUIV.  
 GASKET - SILICONE RUBBER, COLOR RED

2. ELECTRICAL:

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

3. MECHANICAL:

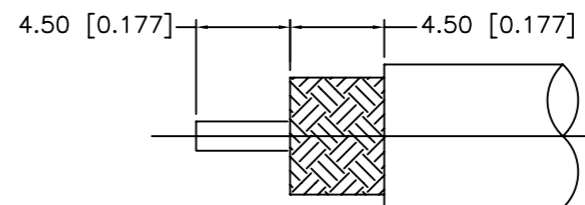
A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

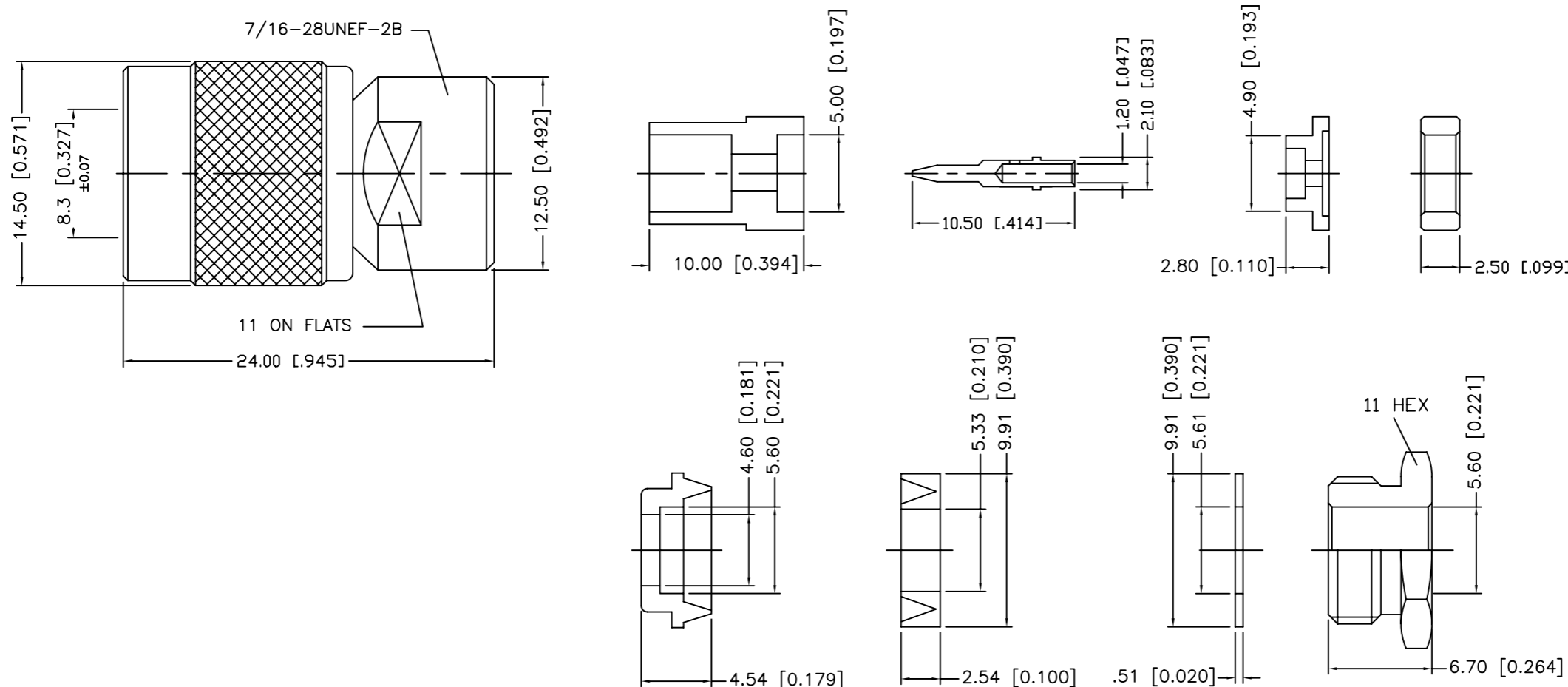
A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 \*AMPHENOL, 31-6148, AND DATE CODE

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

31-6148		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/29/06	46221	CPM/



RECOMMENDED CABLE STRIPPING DIMS



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	<b>Amphenol</b> Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810  SCALE: 2:1 SHEET OF		
	C. McGRATH	4/4/05				
ENGINEER	DATE	TNC CLAMP PLUG (FOR RG-58C/U, 58/U, 142A/U, 223/U CABLE)				
Q. BARTHELMES	4/4/05					
REFERENCE	APPROVED	DATE	CODE ID	DWG SIZE	DRAWING NO.	ISSUE
	Q. BARTHELMES	8/25/06	74868	B	31-6148	A
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# Mouser Electronics

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