

NOTES:

1. MATERIALS AND FINISHES:

HOUSING/BODY, LOCKWASHER & HEX NUT - BRASS (ASTM-B16 H02, C36000), NICKEL PLATING
CONTACT PIN - PHOSPHOR BRONZE, GOLD PLATING
INSULATORS (2) - PTFE PER ASTM D 1710 OR EQUIV.
GASKET - RUBBER, RED

2. ELECTRICAL:

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

3. MECHANICAL:

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

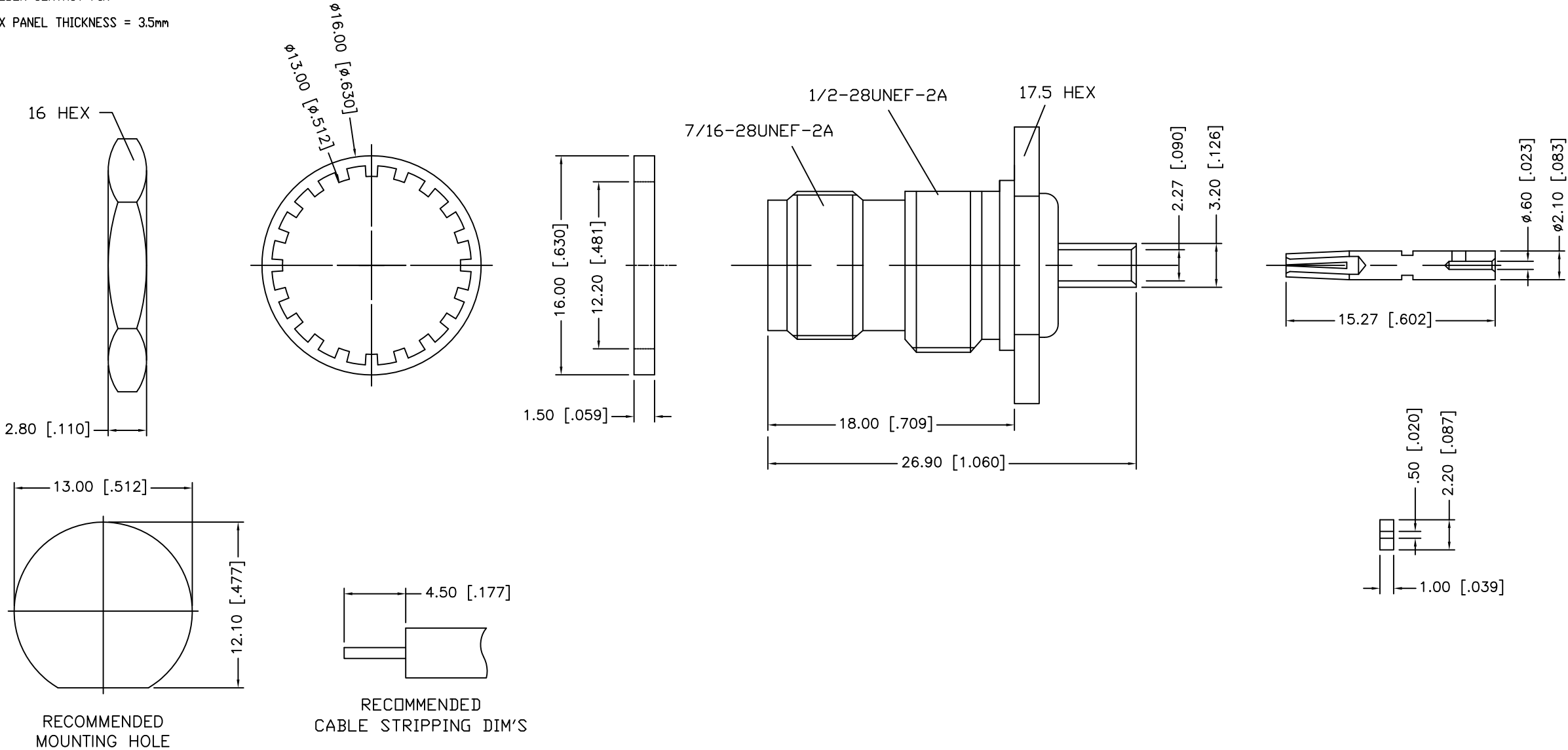
4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
*AMPHENOL, 31-6179, AND DATE CODE

5. SOLDER CONTACT PIN

6. MAX PANEL THICKNESS = 3.5mm

31-6179		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	8/28/06	46218	CPM/
	B	NOTE 5 WAS CRIMPED CONTACT	8/16/12	49218	CPM/



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°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL	DRAWN C. McGRATH	DATE 4/22/05	TITLE TNC BULKHEAD SOLDER JACK (FOR .085", .086" CABLE)		Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810		
	ENGINEER D. BARTHELMES	DATE 4/22/05					
REFERENCE	APPROVED H. PARIKH	DATE 8/28/06	CODE ID 74868		DWG SIZE B	DRAWING NO. 31-6179	ISSUE B
CAD FILE H:\DEPT611\TNC\031\ASSY\6179			SCALE: 2:1 SHEET OF				