



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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1. MATERIALS AND FINISHES:  
BODY, RETAINER RING & HEX NUT - BRASS , NICKEL PLATING  
CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
FERRULE - COPPER ALLOY, NICKEL PLATING  
LOCKWASHER - PHOSPHOR BRONZE, NICKEL PLATING  
INSULATORS (X2) - PTFE  
GASKET - SILICONE RUBBER, COLOR RED

2. ELECTRICAL:  
A. IMPEDANCE: 75 OHM  
B. FREQUENCY RANGE: DC - 4 GHz  
C. D.W.V.: 500 VRMS, MIN.

3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65° C TO +165° C

5. WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944(M22520/5-01)AND DIE SET 227-980-2 CAVITY "B".

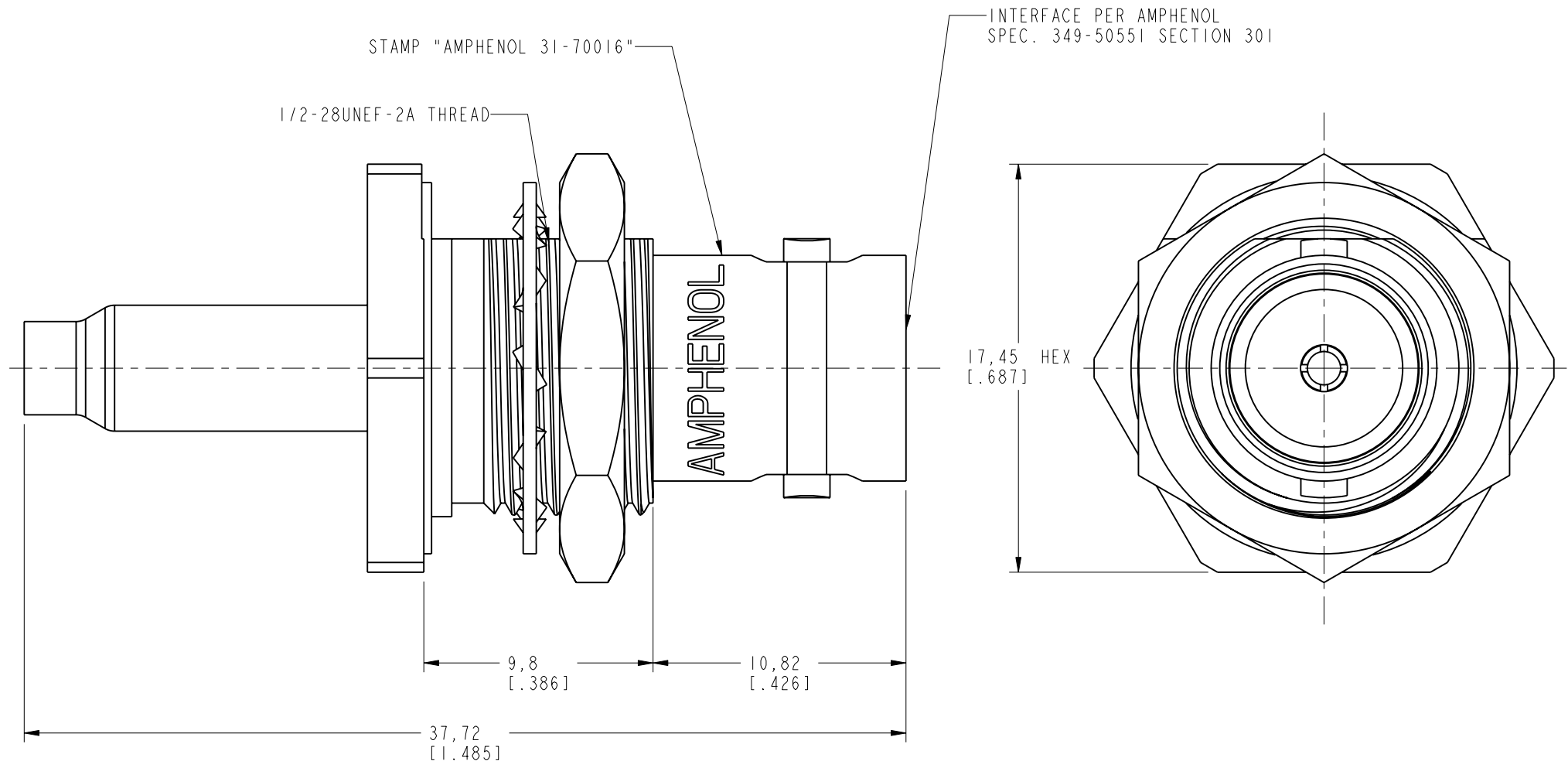
6. WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944(M22520/5-01) AND DIE SET 227-980-2 CAVITY "A"

7. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL, 31-70016, AND DATE CODE"



## REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	OFFICIAL ENG. RELEASR TO MFG.	11-Jul-85	31555	KS
B	31-11591-1 WAS 31-11591	14-Sep-85	32092	P.M
C	NOTE 3 WAS GRADE"D" PLATING	16-Feb-88	34866	RM
D	SYNC ARF AND ARFA DRAWING; LOCKWASHER AND NUT WERE CHANGED	11-Jul-11	48635	DH



ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm      0.5 - 6mm      6 - 30mm      30 - 120mm      ANGLES ± 0.05mm      ±0.1mm      ±0.2mm      ± 0.3mm      ±1°	MATERIAL  SEE NOTE 1	DRAWN I.XU	DATE 20-Jun-11	TITLE BNC BULKHEAD JACK 75 OHM FOR RG 179/U CABLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
ENGINEER RICHER		DATE 12-Apr-02	DRAWING NO. 31-70016				
REFERENCE EAR 112-972850-50		APPROVED D.HU	DATE 11-Jul-11	SCALE: 4.0:1.0	SHEET 2 OF 2	ITEM NO. 31-70016	
FINISH		/PDMLINK/31-70016-JA		DWG SIZE B		REV D	PART NO.31-70016
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