

NOTES:

I. MATERIALS AND FINISHES:

- | | |
|-------------|-----------------------------------------|
| HEX NUT | - BRASS, NICKEL PLATING |
| LOCK WASHER | - PHOSPHOR BRONZE, NICKEL PLATING |
| FERRULE | - BRASS, NICKEL PLATING |
| GASKET | - SILICONE RUBBER, RED |
| BODY | - BRASS, NICKEL PLATING |
| CONTACT | - PHOSPHOR BRONZE & BRASS, GOLD PLATING |
| INSULATOR | - PTFE, NATURAL |

2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM, NOMINAL
B. FREQUENCY RANGE: 0-4 GHz
C. D.W.V: 1200 VRMS, MIN.

3. MECHANICAL:

- A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO $+165^{\circ}\text{C}$

4. CRIMPED FERRULE HEX CRIMP SIZE .178"

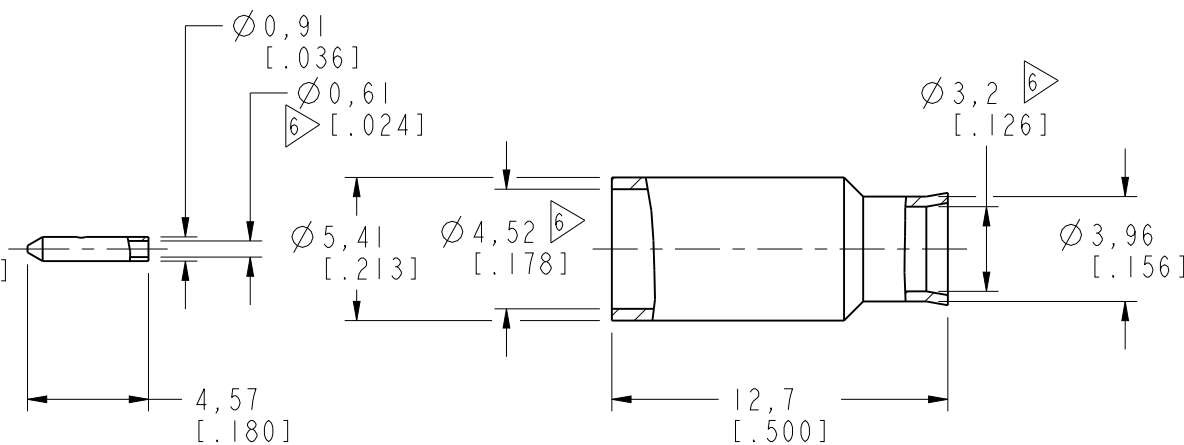
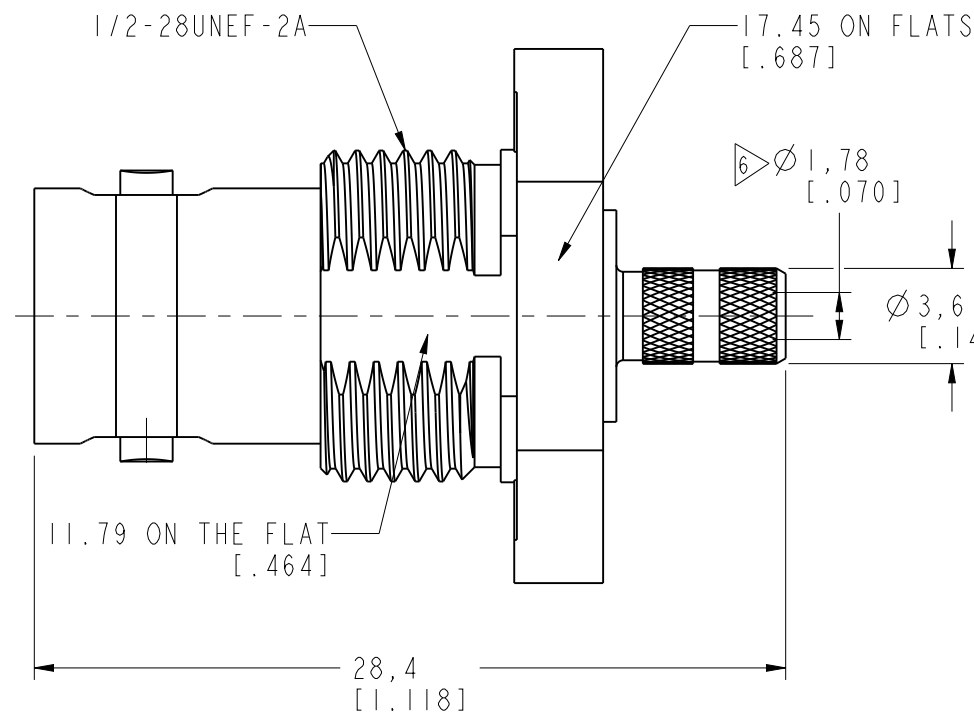
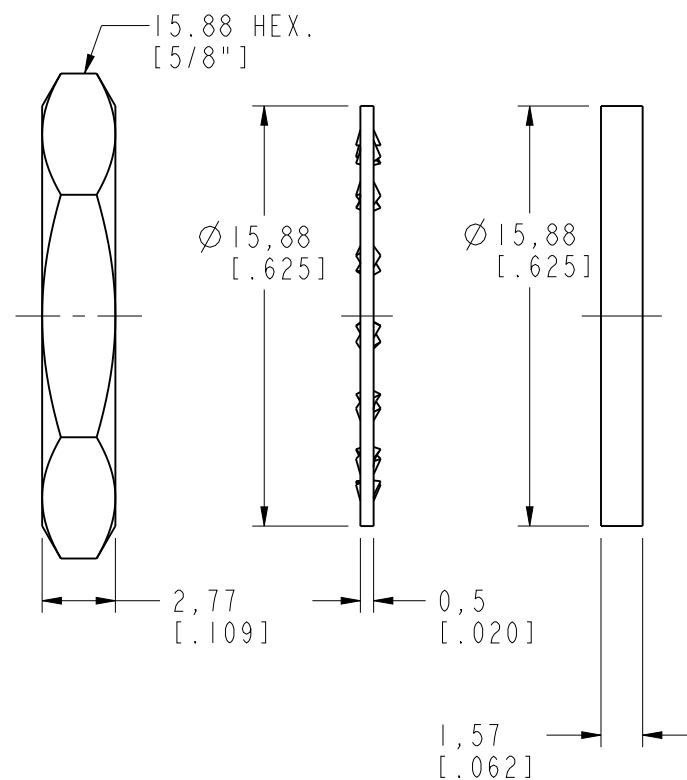
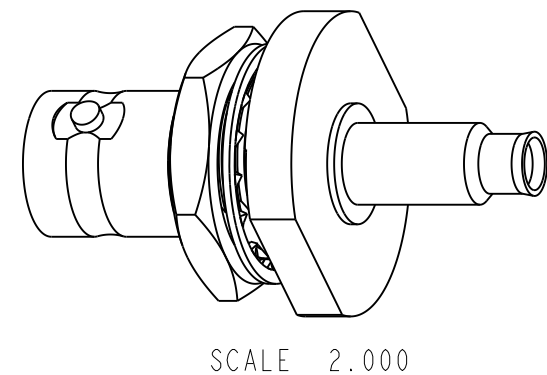
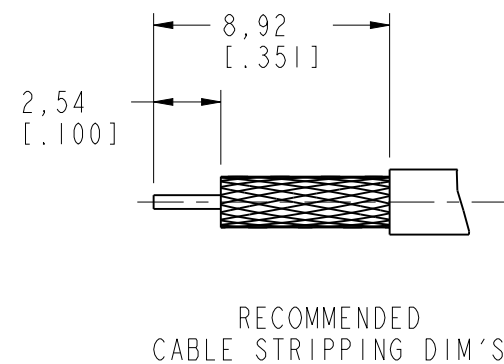
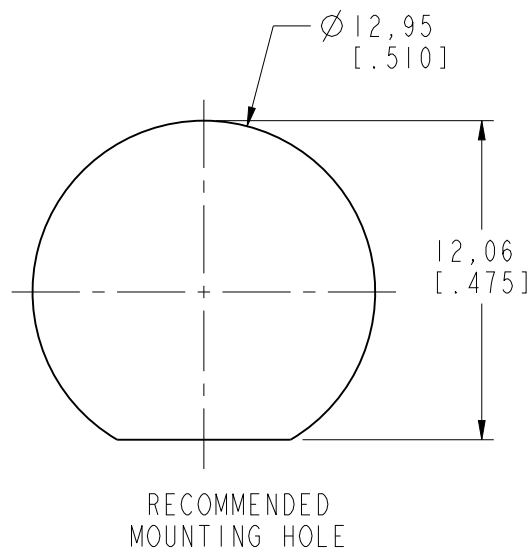
5. CONTACT PIN TO SOLDER

6. SHOWS CABLE ENTRY DIMENSIONS.

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	23-Nov-08	-----	GRS
A	SYNC, REDRAWN IN THE PRO/E			MZ



CUSTOMER OUTLINE DRAWING

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 -		DRAWN M. ZHANG		DATE 23-May-16		TITLE BNC JACK, SEALED BULKHEAD, (FOR RG-174 RG316 & RD316 CABLE)		Amphenol RF www.amphenolrf.com	
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		REFERENCE AND		APPROVED		DATE		SCALE: 3.5:1.0 SHEET 2 OF 2		ITEM NO. 016421ADA36NA5F	
		CONFIGURATION LEVEL: In Work		CAD FILE		DWG SIZE B		REV A		PART NO. 112517-10	
FINISH											