

NOTES:

1. 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°C

4. CRIMPED FERRULE HEX CRIMP SIZE .178"

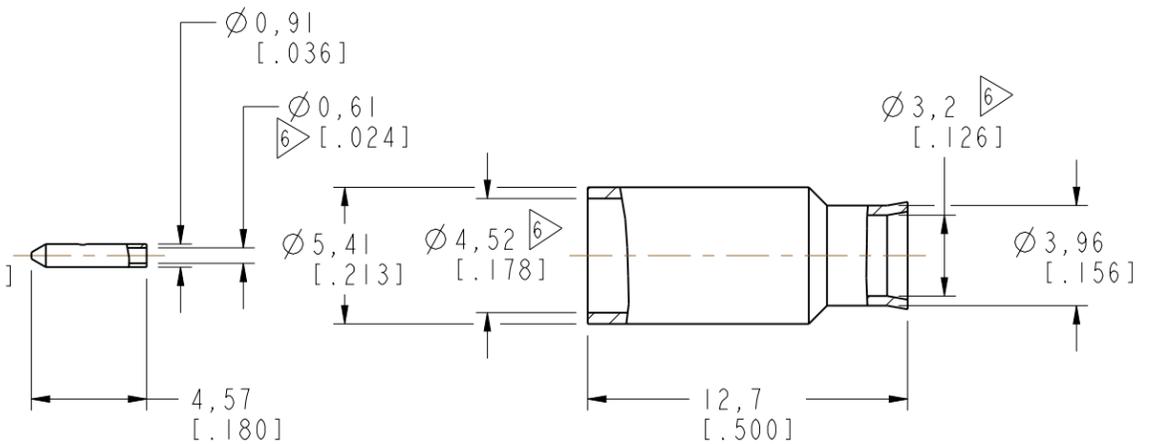
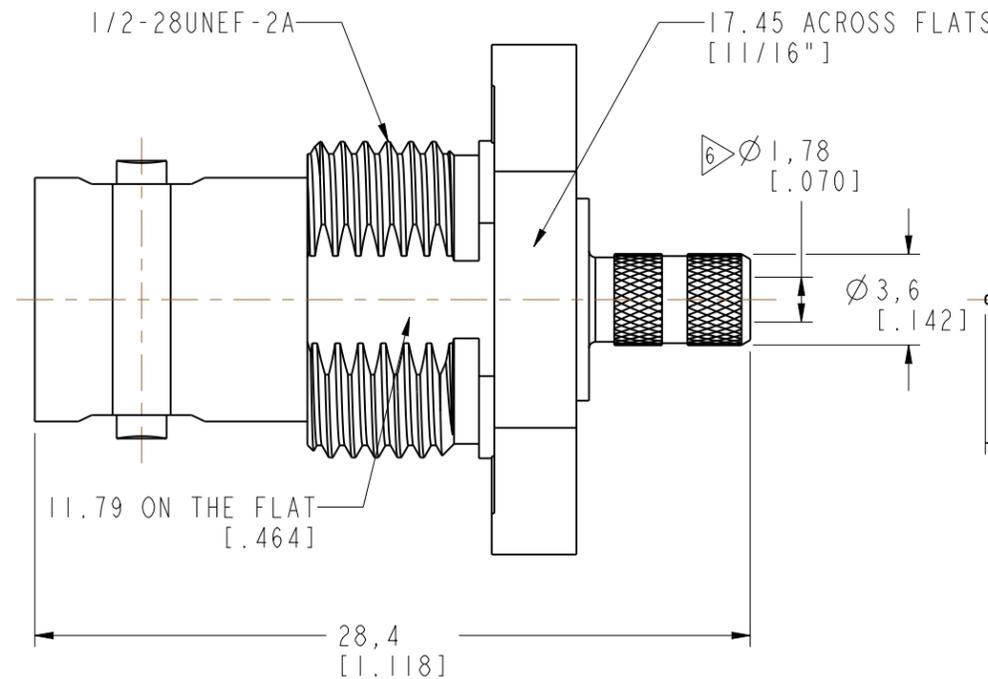
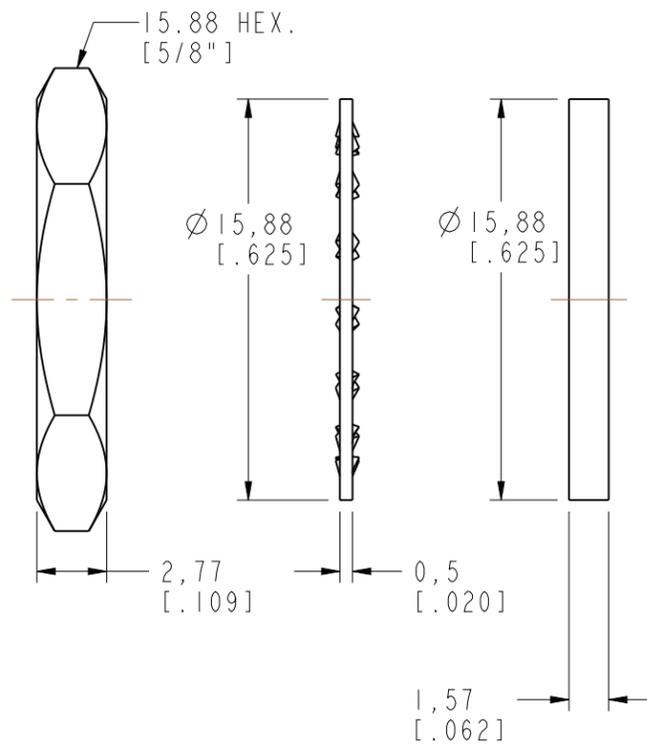
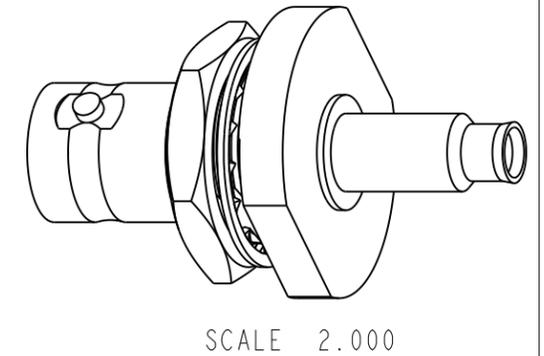
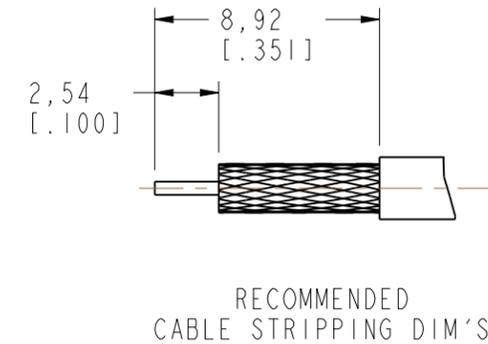
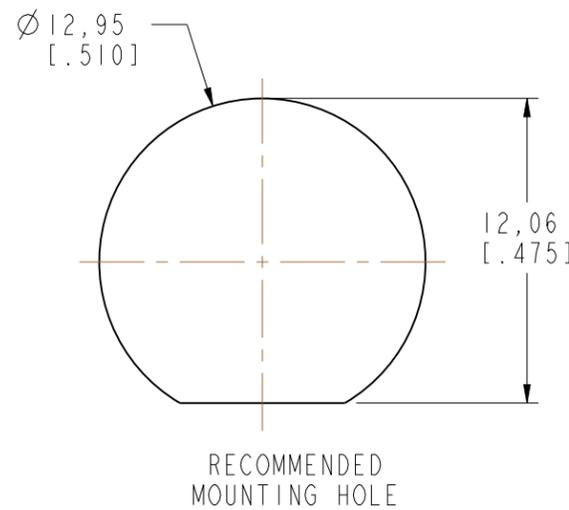
5. CONTACT PIN TO SOLDER

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	09-Nov-16	02365	BW
B	REMOVE RG-174 & RG316	04-FEB-19	10563	MRM



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1°

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MATERIAL	DRAWN	DATE
	M. ZHANG	09-Nov-16
REFERENCE AND CONFIGURATION LEVEL: In Work	ENGINEER	DATE
	S. DUAN	09-Nov-16
FINISH	APPROVED	DATE
	S. HSIEH	09-Nov-16
	CAD FILE	

TITLE	DWG SIZE	REV
BNC JACK, SEALED BULKHEAD, (RD316 CABLE)	B	B
SCALE: 3.5:1.0	SHEET	2 OF 2

Amphenol RF	
www.amphenolrf.com	
DRAWING NO. B6421HI-001-NT3G-50	
ITEM NO. 016421ADA36NA5F	
PART NO. 112517-10	