

NOTES:

1. MATERIALS AND FINISHES:  
 BODY - BRASS, NICKEL PLATING  
 CONTACT - BERYLLIUM COPPER, SILVER PLATING  
 INSULATOR - PTFE
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 2 GHz
3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65° C TO +165° C
4. MAX. PANEL THICKNESS=6.35mm

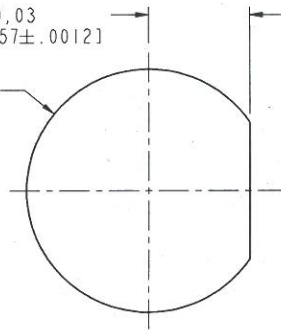
THIRD ANGLE PROJ.

REVISIONS

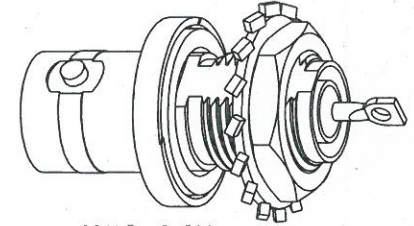
REV	DESCRIPTION	DATE	ECO	APPR
P	STAMP "AMPHENOL " WAS "74868 " \RD-DM12033001R3	12 Feb 12	48876	

4±0.03  
[.157±.0012]

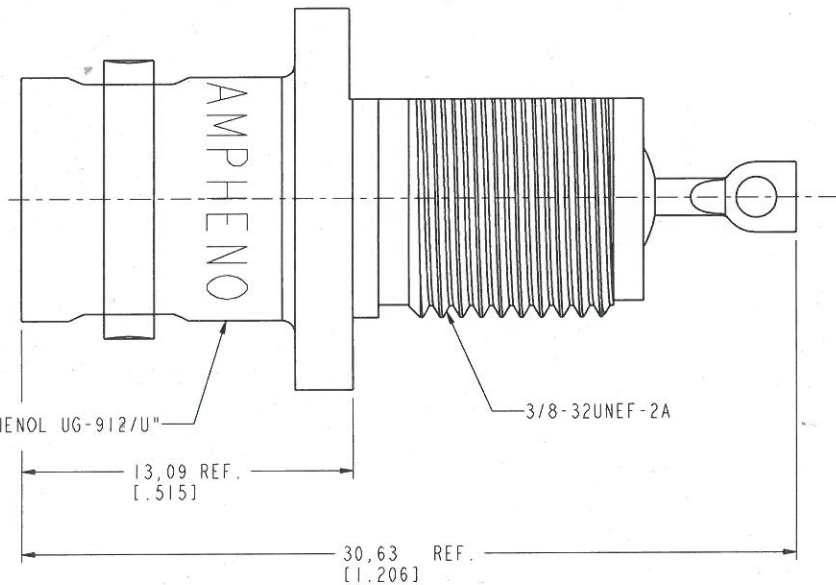
∅9.7±0.05  
[.382±.002]



SCALE 5.000  
RECOMMENDED  
MOUNTING HOLE



SCALE 2.500



STAMP "AMPHENOL UG-912/U"

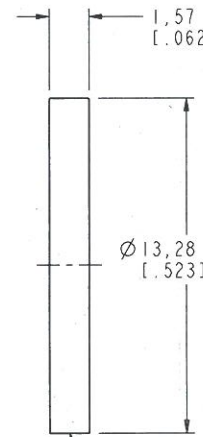
13,09 REF.  
[.515]

30,63 REF.  
[1.206]

3/8-32UNEF-2A

1,57 REF.  
[.062]

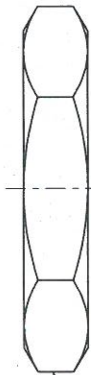
∅13,28 REF.  
[.523]



GASKET



LOCKWASHER



12.7 HEX

**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 R. MAO	DATE 06-Mar-12	TITLE TYPE BNC RECEPTACLE PRESSURIZED UG-912/U		Amphenol RF www.amphenolrf.com
REFERENCE EAR # AND CONFIGURATION LEVEL: □□□□	ENGINEER T. AUBIN	DATE 06-Mar-12	DRAWING NO. 31-238		
FINISH	APPROVED S. HSIEH	DATE 06-Mar-12	SCALE: 5.0:1.0	SHEET 2 OF 2	ITEM NO. 31-238
	CAD FILE		DWG SIZE B	REV P	PART NO. 31-238