

NOTES:

THIRD ANGLE PROJ. 

REVISIONS

1. MATERIALS AND FINISHES:

HEX NUT	- BRASS, NICKEL PLATING
LOCK WASHER	- BRASS, NICKEL PLATING
BODY	- BRASS, NICKEL PLATING
CONTACT	- BRASS & PHOSPHOR BRONZE, GOLD PLATING
INSULATOR	- PBT, WHITE

2. ELECTRICAL:

A. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

3. MECHANICAL:

A. TEMPERATURE RANGE: -40°C TO 60°C
B. INSULATORS MUST WITHSTAND A 2 IN-LBS MIN. TORQUE

4. INTERFACE PER 349-50551 SEC.102 AFTER ASSEMBLY.

Technical drawing of a semi-circular profile. The drawing shows a semi-circle with a vertical dashed centerline. A horizontal dimension line with arrows at both ends indicates a width of $8,85 \pm 0,1$ [$.348 \pm .004$]. A vertical dimension line with an arrow at the top indicates a height of $\varnothing 9,7$ [$.382$].

RECOMMENDED
MOUNTING HOLE

SCALE 3.000

This diagram shows an exploded view of a bolt and nut assembly. On the left is a bolt with a hexagonal head and a threaded shaft. To its right is a nut with a hexagonal shape and internal threads. The bolt's shaft is shown passing through the nut's center. The components are shown in a perspective view, with the bolt on the left and the nut on the right.

SCALE 2.000

Technical drawing of a hexagonal flange. The drawing shows a hexagonal outer shape with a circular center. Two small circular features are located on the horizontal centerline. A dimension line indicates a $90^\circ \pm 3^\circ$ angle between a vertical centerline and a horizontal feature.

Technical drawing of a mechanical assembly, showing a cross-section of a shaft with a key, a flange, and a threaded section. The drawing includes dimensions in millimeters and inches, and a note "3/8-32UNEF-2A".

Key dimensions and features:

- Overall length: 26.5 [1.043]
- Distance from left end to flange: 12 [.472]
- Distance from flange to threaded section: 8 [.315]
- Thread specification: 3/8-32UNEF-2A
- Dimension of the threaded section: 1,2 [.047]
- Note: 8.65 ON THE FLAT [.341]

Technical drawing of a 12.7 HEX. pin. The drawing shows two views: a side view and a top view. The side view shows a pin with a diameter of 12.7 mm [1/2"] and a length of 0.51 mm [.020]. The top view shows a hexagonal cross-section with a width of 2.3 mm [.091].

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 - REFERENCE AND CONFIGURATION LEVEL: In Work FINISH	DRAWN STAR	DATE 28-Aug-18	TITLE BNC TWIN BULKHEAD RECEPT. JACK		Amphenol RF www.amphenolrf.com	
ENGINEER S.HSIEH		DATE 06-Jan-09					
APPROVED S.HSIEH		DATE 29-Aug-18	SCALE: 5.0:1.0	SHEET 2 OF 2	DRAWING NO. TWB6351B1-NPB3G		
CAD FILE		DWG SIZE B	REV F	ITEM NO. 246351AAA01MA0F			
				PART NO. 162109			