NOTES:

1. MATERIAL AND FINISHES:
   - HEX NUT - BRASS, GOLD PLATING
   - LOCK WASHER - BRASS, GOLD PLATING
   - GASKET - SILICONE RUBBER, RED
   - INNER FERRULE - BRASS, GOLD PLATING
   - SLEEVE - BRASS, GOLD PLATING
   - BODY - BRASS, GOLD PLATING
   - CONTACT - BeCu, GOLD PLATING
   - INSULATOR - PTFE, NATURAL

2. ELECTRICAL:
   - A. IMPEDANCE: 50 OHM
   - B. FREQUENCY RANGE: DC-12.4 GHz
   - C. VSWR (RETURN LOSS): 1.3 (-17.700 dB) MAX. @ DC-3 GHz
   - D. D.W.V: 1000 VRMS. MIN.

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

4. CRIMPED FERRULE HEX CRIMP SIZE .128"

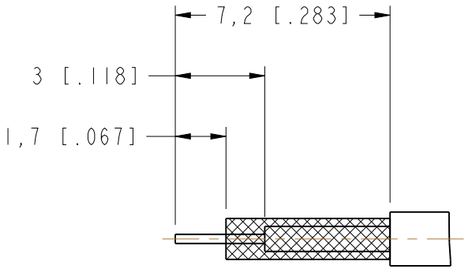
5. SOLDER CONTACT PIN TO CABLE CENTER CONDUCTOR.

6. MAX. PANEL THICKNESS= 3.2 mm

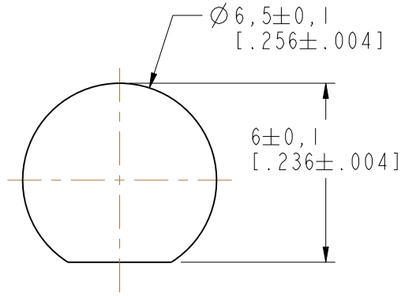
7. CONNECTOR MEETS CORROSION REQUIREMENTS PER MIL-STD-202, METHOD 101, TEST CONDITION B

THIRD ANGLE PROJ.

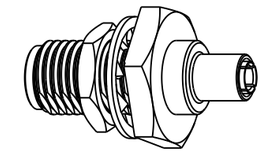
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	UPDATE STRIPPING AND FERRULE DIMS	04-Apr-01	-----	GRS
B	UPDATE DRAWING FORMAT	30-Aug-05	-----	GRS
C	ADD THE METAL SLEEVE, UPDATE DRAWING FORMAT	19-Nov-14	2830	MZ



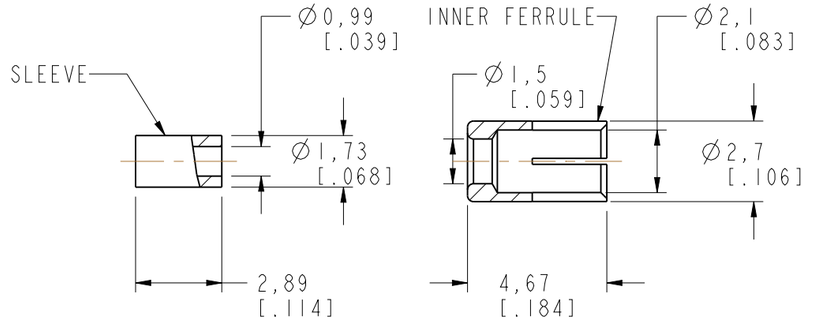
RECOMMENDED
CABLE STRIPPING DIM'S

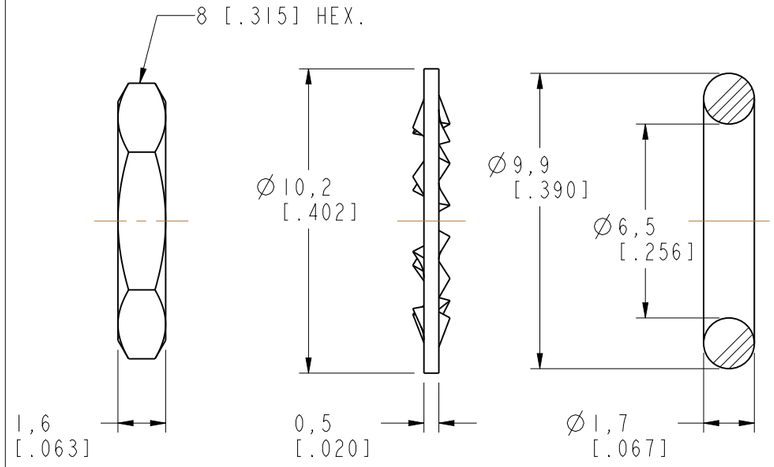


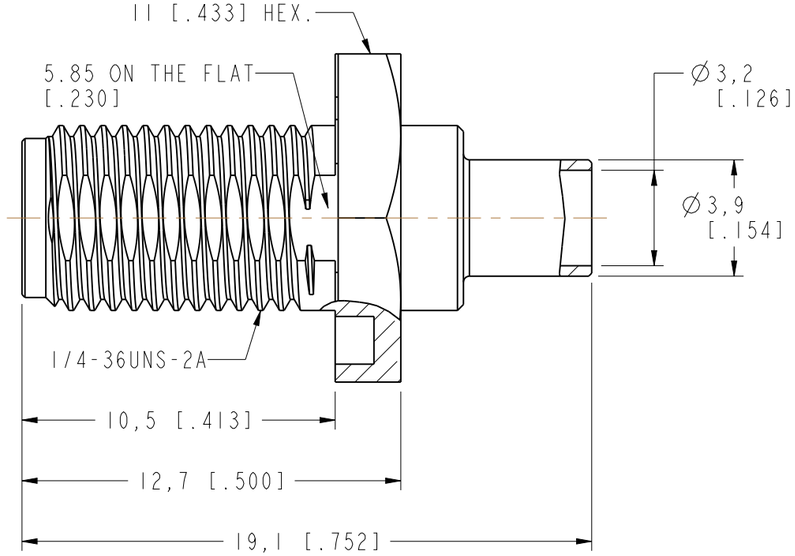
RECOMMENDED
MOUNTING HOLE

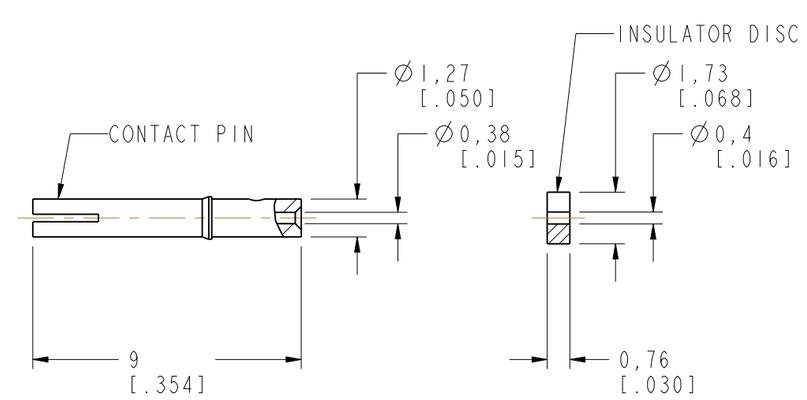


SCALE 2.000









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°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL
-

REFERENCE
EAR# 6529
SMA6411B4-3GT5GP-196AU-50
CONFIGURATION LEVEL: In Work

FINISH

DRAWN	M.ZHANG	DATE 19-Nov-14
ENGINEER	S.DUAN	DATE 19-Nov-14
APPROVED	S.HSIEH	DATE 19-Nov-14
CAD FILE		

TITLE
SMA BULKHEAD CRIMP JACK (FOR RG-178B/U, 196A/U CABLE)

SCALE: 5.0:1.0 | SHEET 3 OF 3

DWG SIZE B | REV C

Amphenol Connex

DRAWING NO.

ITEM NO.

PART NO. 132286

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Amphenol:

DEM09P032N 68002116HLF 76384-316LF 86093967896755LF 863013A 95157-140LF DCMF37P 65781-158 CD15S13E4RV09LF LD15P33E4GV00LF RJE061661210 67996-204HLF 68001-200HLF 86093488314745V1LF 91614-403ALF 54202-G0805CLF 70234-112LF 86093968813H45V1LF LD25S33E4GV00LF 68000-236HLF 68001-108HLF 70218-1116LF RJSBE5080C2 DAPO15S365TLF 54202-S08-07LF 69192-408HLF 86093968191755E3LF 86130202123355E1LF D15P13A6RV12LF 70430-164LF