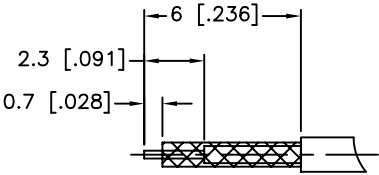
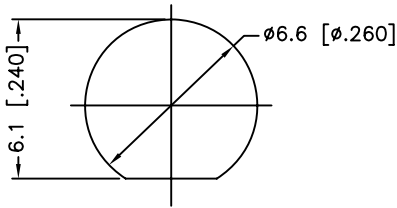


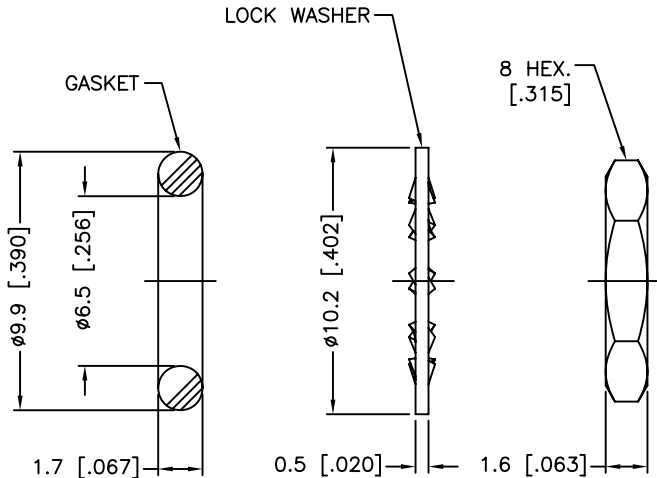
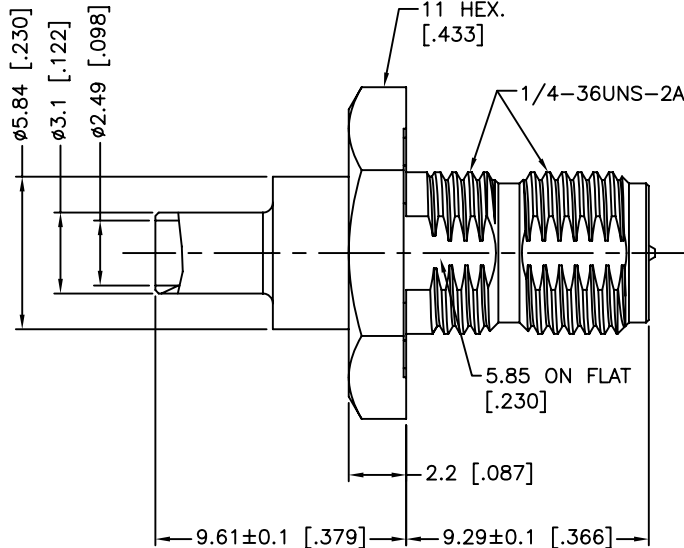
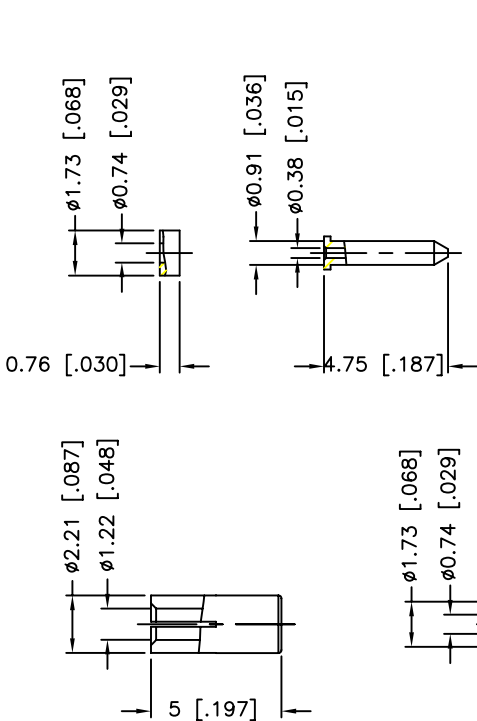
| REV. | DATE     | ECR NO. | DESCRIPTION     |
|------|----------|---------|-----------------|
| NC   | 03/08/11 | XXXXXX  | INITIAL RELEASE |



RECOMMENDED  
CABLE STRIPPING DIM'S



RECOMMENDED  
MOUNTING HOLE



- NOTE:
1. FREQUENCY RANGE: DC 0-6 GHz
  2. VSWR(RETURN LOSS): 1.28(18.22 dB), MAX.
  3. IP-67 COMPLIANT
  4. CRIMPED FERRULE  
HEX CRIMP SIZE .105"
  5. CONTACT PIN TO SOLDER
  6. MAX. PANEL THICKNESS=0.93mm

|    |               |          |         |     |
|----|---------------|----------|---------|-----|
| 11 | HEX NUT       | BRASS    | GOLD    | 1   |
| 10 | LOCK WASHER   | BRASS    | GOLD    | 1   |
| 9  | GASKET        | SILICONE | RED     | 1   |
| 8  | INNER FERRULE | BRASS    | GOLD    | 1   |
| 7  | SLEEVE        | BRASS    | GOLD    | 1   |
| 6  | INSULATOR     | PTFE     | NATURAL | 1   |
| 5  | CONTACT PIN   | BRASS    | GOLD    | 1   |
| 4  | O-RING        | SILICONE | RED     | 1   |
| 3  | CONTACT PIN   | BRASS    | GOLD    | 1   |
| 2  | INSULATOR     | PTFE     | NATURAL | 1   |
| 1  | BODY          | BRASS    | GOLD    | 1   |
|    | DESCRIPTION   | MATERIAL | FINISH  | QTY |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:  
0.5 - 8mm ± 0.20mm  
8 - 30mm ± 0.40mm  
30 - 120mm ± 0.50mm

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:  
.020 - .315 = ± 0.007"  
.315 - 1.180 = ± 0.015"  
1.180 - 4.724 = ± 0.020"

DO NOT SCALE DRAWING

| APPROVALS                       | DATE     |
|---------------------------------|----------|
| DRAWN M.ZHANG                   | 03/08/11 |
| CHECKED                         |          |
| ISSUED                          |          |
| SHEET 1 OF 1                    |          |
| CAD FILE C:/CONNEX/132422RP.DWG |          |

|                                                                                      |              |       |    |
|--------------------------------------------------------------------------------------|--------------|-------|----|
| <div>Amphenol Connex</div>                                                           |              |       |    |
| PART DESCRIPTION                                                                     |              |       |    |
| RP-SMA BULKHEAD CRIMP JACK, REAR MOUNT SEALED<br>IP-67 COMPLIANT (FOR 1.13 MM CABLE) |              |       |    |
| PART NO.                                                                             |              |       |    |
| 132422RP                                                                             |              |       |    |
| DWG. NO.                                                                             | 132422RP.DWG | REV.  | NC |
| SIZE                                                                                 | A            | SCALE | NA |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[132422RP](#)