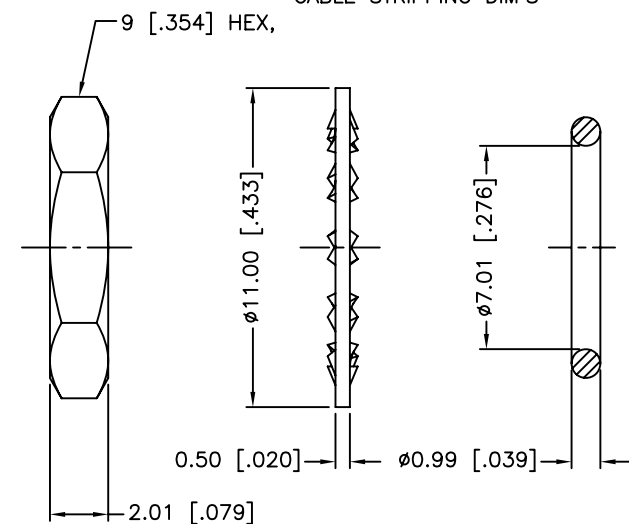
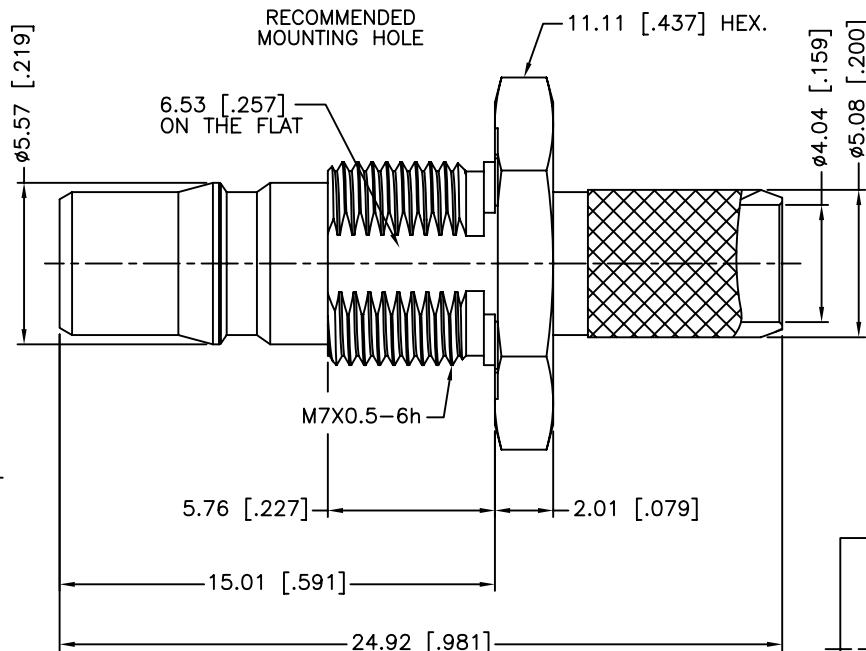


RECOMMENDED  
CABLE STRIPPING DIM'S



RECOMMENDED  
MOUNTING HOLE



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC - 6 GHz
3. VSWR(RETURN LOSS): 1.22 (20 dB) MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
5. DURABILITY: 100 CYCLES MIN.
6. TEMPERATURE RANGE: -40°C TO +85°C
7. PACKAGING:
  - QUANTITY: SINGLE PACK
  - MARKING: BAG TO BE MARKED "AMPHENOL, 134107, AND DATE CODE"
8. CRIMPED FERRULE
  - HEX. CRIMP SIZE .255"
9. CONTACT PIN TO SOLDER
10. MAX. PANEL THICKNESS=2.5mm
11. INSULATOR MUST WITHSTAND A 6 LBS. MIN. AXIAL FORCE AFTER STAKING OPERATION

|   |             |                  |         |     |
|---|-------------|------------------|---------|-----|
| 7 | FERRULE     | COPPER           | NEXCOTE | 1   |
| 6 | HEX NUT     | BRASS            | NEXCOTE | 1   |
| 5 | LOCK WASHER | BRASS            | NEXCOTE | 1   |
| 4 | O-RING      | SILICON RUBBER   | RED     | 1   |
| 3 | CONTACT PIN | BERYLLIUM COPPER | GOLD    | 1   |
| 2 | INSULATOR   | PTFE             | NATURAL | 1   |
| 1 | BODY        | BRASS            | NEXCOTE | 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:<br>0.5 - 8mm ± 0.20mm<br>8 - 30mm ± 0.40mm<br>30 - 120mm ± 0.50mm           |
| UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:<br>.020 - .315 = ± 0.007"<br>.315 - 1.180 = ± 0.015"<br>1.180 - 4.724 = ± 0.020" |
| DO NOT SCALE DRAWING                                                                                                                   |

|               |                      |
|---------------|----------------------|
| APPROVALS     | DATE                 |
| DRAWN M.ZHANG | 05/30/12             |
| CHECKED       |                      |
| ISSUED        |                      |
| SHEET 1 OF 1  |                      |
| CAD FILE      | C:/CONNEX/134106.DWG |

|                                                   |            |       |    |
|---------------------------------------------------|------------|-------|----|
| <h1>Amphenol Connex</h1>                          |            |       |    |
| PART DESCRIPTION                                  |            |       |    |
| QMA JACK BULKHEAD - 50 ohm<br>(FOR LMR-240 CABLE) |            |       |    |
| PART NO.                                          |            |       |    |
| 134107                                            |            |       |    |
| DWG. NO.                                          | 134107.DWG | REV.  | NC |
| SIZE                                              | A          | SCALE | NA |