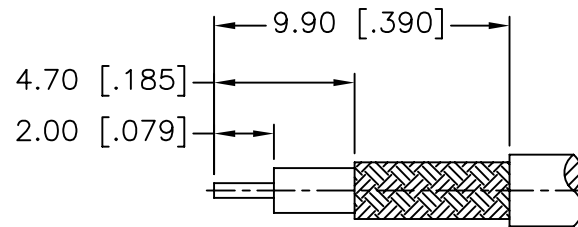
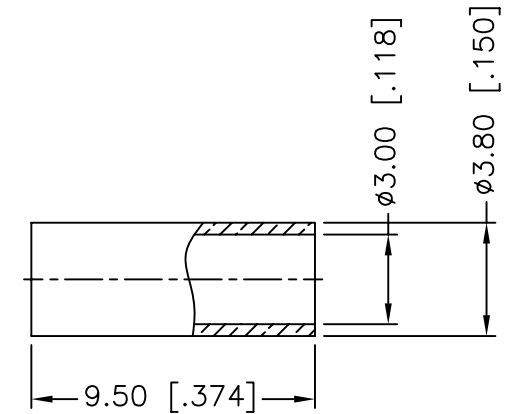
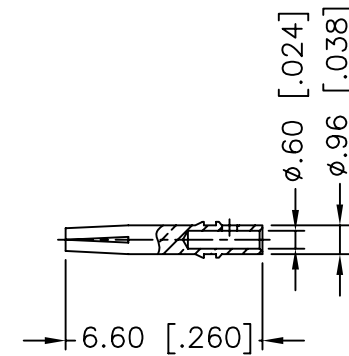
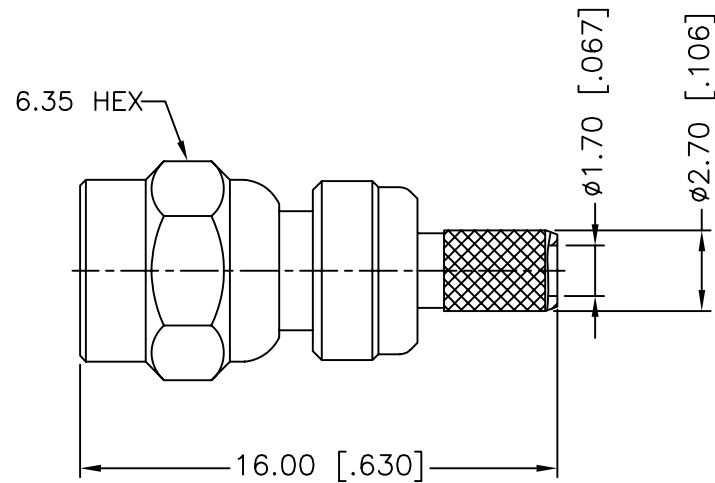
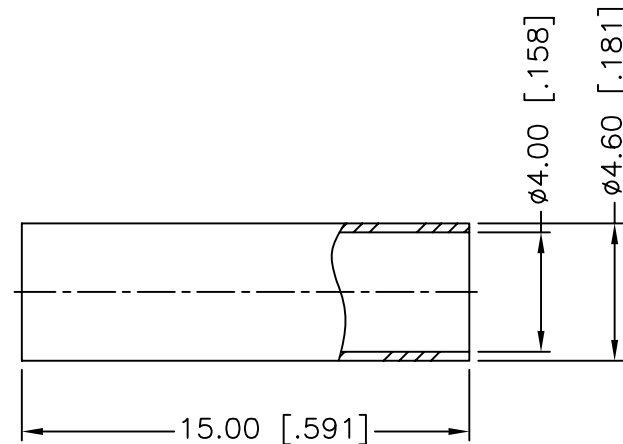


| REV. | DATE     | ECR NO. | DESCRIPTION     |
|------|----------|---------|-----------------|
| NC   | 08/19/09 | XXXXXX  | INITIAL RELEASE |



## RECOMMENDED CABLE STRIPPING DIM'S



NOTES:

1. CRIMPED FERRULE  
HEX CRIMP SIZE .128"
2. CONTACT PIN TO SOLDER

|   |                    |                  |         |     |
|---|--------------------|------------------|---------|-----|
| 8 | HEAT SHRINK TUBING |                  |         | 1   |
| 7 | FERRULE            | COPPER           | NICKEL  | 1   |
| 6 | CONTACT PIN        | BERYLLIUM COPPER | GOLD    | 1   |
| 5 | BARREL             | BRASS            | NICKEL  | 1   |
| 4 | INSULATOR          | PTFE             | NATURAL | 1   |
| 3 | INSULATOR          | PTFE             | NATURAL | 1   |
| 2 | BODY               | BRASS            | NICKEL  | 1   |
| 1 | SHELL              | BRASS            | NICKEL  | 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 <sup>a</sup> |
| .315 - 1.180  | = ± 0.015 <sup>a</sup> |
| 1.180 - 4.724 | = ± 0.020 <sup>a</sup> |

DO NOT SCALE DRAWING

|                      |           |          |
|----------------------|-----------|----------|
|                      | APPROVALS | DATE     |
| DRAWN                | J.CHENG   | 08/19/09 |
| CHECKED              |           |          |
| ISSUED               |           |          |
| SHEET                | 1 OF 1    |          |
| CAD FILE             |           |          |
| C:/CONNEX/152101.DWG |           |          |

# Amphenol Connex

| 1  | PART DESCRIPTION | QUANTITY | UNIT PRICE | TOTAL PRICE |
|----|------------------|----------|------------|-------------|
| 2  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 3  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 4  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 5  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 6  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 7  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 8  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 9  | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 10 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 11 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 12 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 13 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 14 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 15 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 16 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 17 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 18 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 19 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 20 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 21 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 22 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 23 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 24 | 1.000000         | 1.000000 | 1.000000   | 1.000000    |
| 25 | 1.000000         | 1.000000 | 1.000000   |             |

SMC CRIMP PLUG  
(FOR RG-174/U, 188A/U, 316/U)

|  |          |
|--|----------|
|  | PART NO. |
|--|----------|

152101

|          |  |
|----------|--|
| DWG. NO. |  |
|----------|--|

152101.DWG

|      |    |
|------|----|
| REV. | NC |
|------|----|

|      |   |
|------|---|
| SIZE | A |
|------|---|

|       |    |
|-------|----|
| SCALE | NA |
|-------|----|