



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

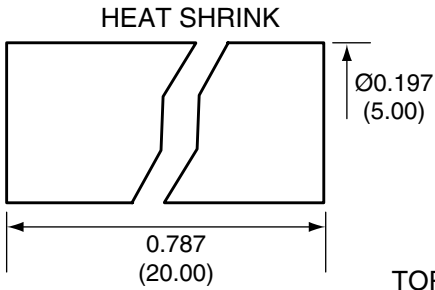
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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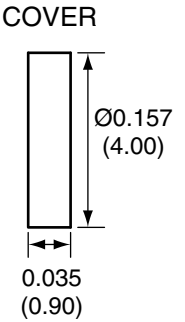
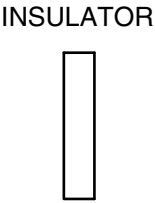
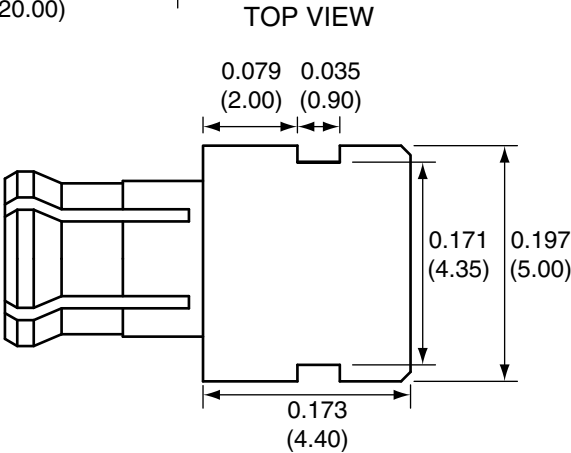
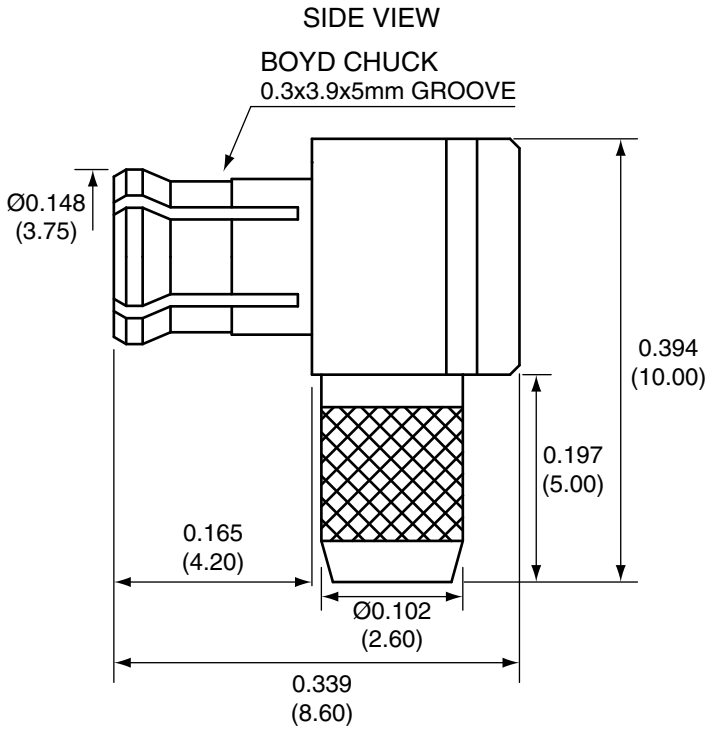
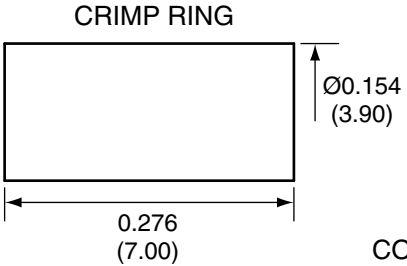
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



| Description | Material | Finish |
|-------------|------------|--------|
| Body | Brass | Gold |
| Pin | Brass | Gold |
| Insulation | PTFE | N/A |
| Crimp Ring | Brass | Gold |
| Boyd Chuck | BE CU | Gold |
| Insulator | PTFE | N/A |
| Cover | Brass | Gold |
| Heat Shrink | Polyolefin | Black |

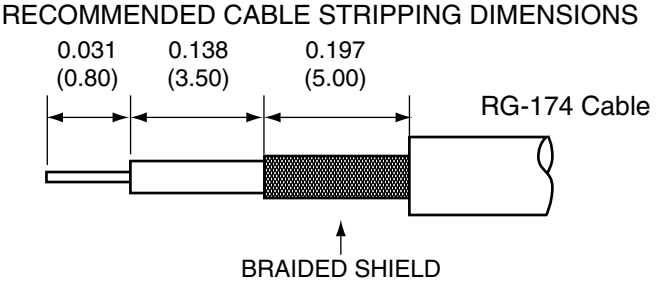


| REVISIONS | | | |
|-----------|---|-----------|------|
| REV | DESCRIPTION | DATE | APPV |
| B | Added new title block, heat shrink and instructions | 12-JUL-12 | SAH |



- CONMCX012 ASSEMBLY INSTRUCTIONS**
1. Strip the cable to the recommended dimensions.
 2. Slip heat shrink and crimp ring onto stripped cable.
 2. Slide the cable into the body until the center conductor is centered in the fork.
 3. Push the braided shield over the barrel.
 4. Solder the center conductor into the center of the fork.
 5. Slide the crimp ring over the shield and crimp with a 0.128" hex crimp tool (or one labeled for use with RG-174 cable).
 6. Trim off any excess shield wire sticking out from the ring.
 7. Slip the heat shrink over the crimp ring until it is against the body and shrink.
 8. Insert insulator into body.
 9. Push the cover into the opening.

- NOTES: (UNLESS OTHERWISE SPECIFIED)**
1. ALL DIMENSIONS ARE IN INCHES [mm].
 2. DIMENSIONS APPLY AFTER FINISHING.
 3. MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE.
 4. SAFETY BREAK ALL SHARP CORNERS AND EDGES .02 MAXIMUM.



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| WARNING: THIS DRAWING CONTAINS PROPRIETARY INFORMATION THAT IS THE SOLE PROPERTY OF LINX TECHNOLOGIES, AND SHALL BE TREATED AS SUCH. NO DISCLOSURE OR REPRODUCTION OF THIS DOCUMENT IS PERMITTED, IN WHOLE OR IN PART, WITHOUT THE EXPRESS WRITTEN PERMISSION OF LINX TECHNOLOGIES OR ITS DESIGNATED AGENTS. | | | |
| MATERIAL: | TOLERANCES: .020 [0.50]-.200 [5.00]= ±.008 [0.20] .200 [5.00]-1.200 [30.00]= ±.016 [0.40] 1.20 [30.0]-4.75 [120.0]= ±.024 [0.60] 4.75 [120.0]-12.40 [315.0]= ±.040 [1.0] | PROJECTION: | |
| FINISH: | DRAWN: B.MURPHY ENGR: S.HOGAN | DT: 12-JUL-12 DT: 12-JUL-12 | ANGLES: ±1° |

| | |
|--|--------------------|
| Linx 159 ORT LANE MERLIN, OR 97532 | |
| TITLE: MCX MALE RIGHT ANGLE CABLE END CRIMP FOR RG174 CABLE | |
| SIZE A | DWG. NO. CONMCX012 |
| SCALE: 2:1 | SHEET 1 OF 1 |