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

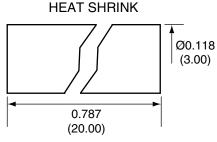
Ø0.093

(2.35)

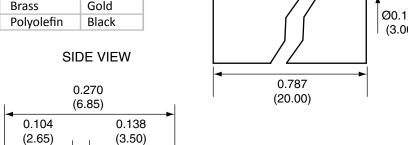
0.354

(9.00)

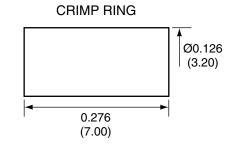
	REVISIONS			
REV	DESCRIPTION	DATE	APPV	
В	New frame; added heat shrink	7/27/09	CJ	
С	Added new title block; Revised instructions	11-JUL-12	ВРМ	



COVER



INSULATOR



CONMMCX012-R178 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 0.100" hex crimp tool.
- 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.

DT:

9. Push the cover into the opening.

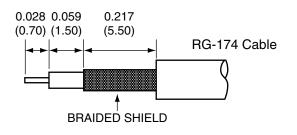
RECOMMENDED CABLE STRIPPING DIMENSIONS

`Ø0.079

(2.00)

0.197

(5.00)



NOTES: (UNLESS OTHERWISE SPECIFIED)

- 1. ALL DIMENSIONS ARE IN INCHES [mm]. 3. MANUFACTURE TO BE COMPLIANT WITH EU ROHS DIRECTIVE.
- 2. DIMENSIONS APPLY AFTER FINISHING. 4. SAFETY BREAK ALL SHARP CORNERS AND EDGES .02 MAXIMUM.

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MATERIAL: TOLERANCES: PROJECTION: .020 [0.50]-.200 [5.00]= ±.008 [0.20] .200 [5.00]-1.200 [30.00]= ±.016 [0.40] 4.75 [120.0]-4.75 [1/20.0]=±.024 [0.60] ANGLES: ±1° SIZE ANGLES: ±1° ANGLES: ± FINISH: DRAWN: CJ DT: 7/27/09

ENGR:

TITLE:

159 ORT LANE **MERLIN, OR 97532**

MMCX MALE RIGHT ANGLE CABLE END CRIMP FOR RG178 CABLE

REV C CONMMCX012-R178 SCALE: 2:1 DO NOT SCALE DRAWING SHEET 1 OF 1