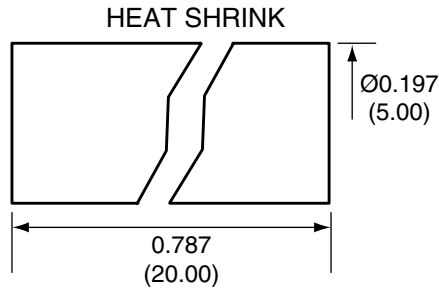
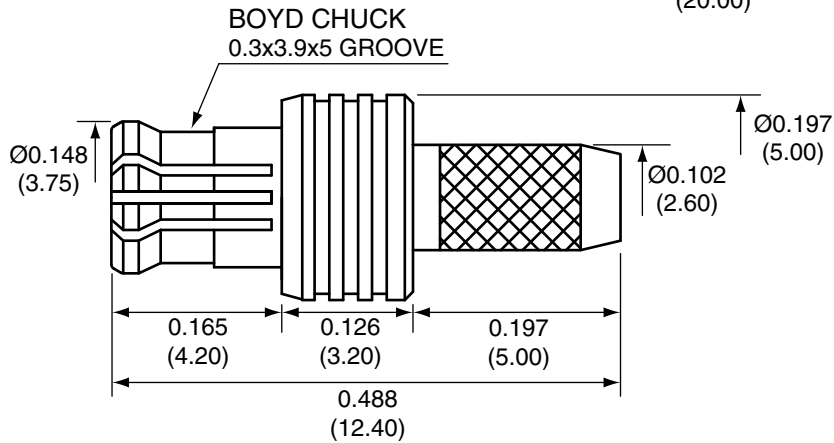


Description	Material	Finish
Body	Brass	Nickel
Socket	BE CU	Gold
Insulation	PTFE	N/A
Crimp Ring	Brass	Gold
Boyd Chuck	BE CU	Gold
Heat Shrink	Polyolefin	Black

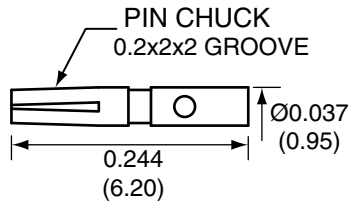
REVISIONS			
REV	DESCRIPTION	DATE	APPV
B	Added new title block and heat shrink; Updated instructions	11-JUL-12	SAH



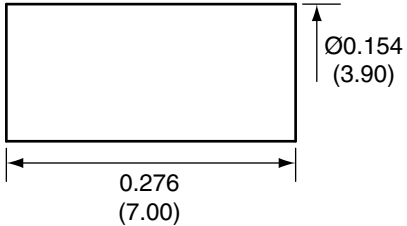
SIDE VIEW



SOCKET



CRIMP RING



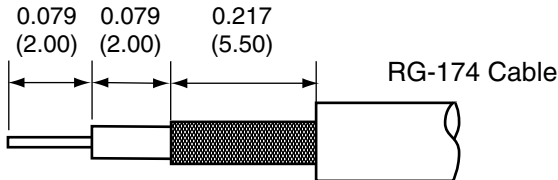
### CONREVMCX007 ASSEMBLY INSTRUCTIONS

1. Strip the cable to the recommended dimensions.
2. Slip heat shrink and crimp ring onto stripped cable.
3. Solder the socket to the center conductor.
4. Insert the socket, center conductor, and insulator into the body until the socket snaps in.
5. Wrap the braid around the tail of the body and crimp the ring with a 0.128" hex crimp tool (or one labeled for use with RG-174 cable).
6. Use heat shrink to cover crimp.


### 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.

### RECOMMENDED CABLE STRIPPING DIMENSIONS



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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:  ANGLES: ±1°
	FINISH:	
	DRAWN: B.MURPHY	DT: 11-JUL-12
	ENGR: S.HOGAN	DT: 11-JUL-12

**Linx**

159 ORT LANE  
MERLIN, OR 97532

TITLE:  
RP-MCX MALE CABLE END CRIMP  
FOR RG174 CABLE

SIZE	DWG. NO.	REV
A	CONREVMCX007	B
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1

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