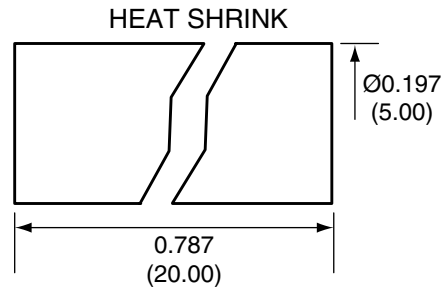
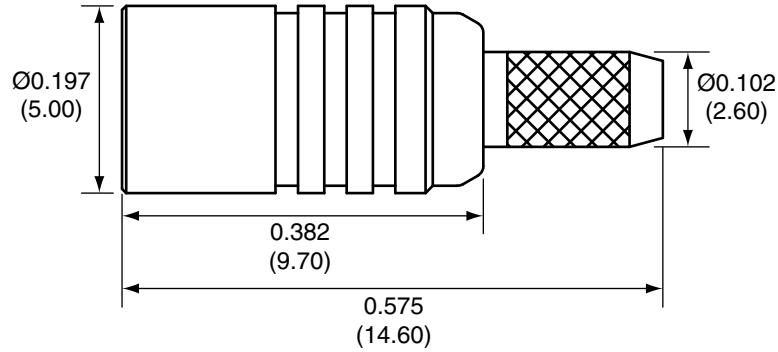


Description	Material	Finish
Body	Brass	Gold
Pin	PH Bronze	Gold
Insulation	PTFE	N/A
Crimp Ring	Brass	Gold
Heat Shrink	Polyolefin	Black

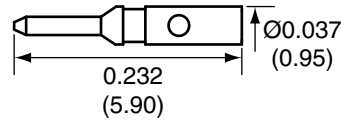
REVISIONS			
REV	DESCRIPTION	DATE	APPV
B	Added new title block and heat shrink; updated instructions	11-JUL-12	SAH



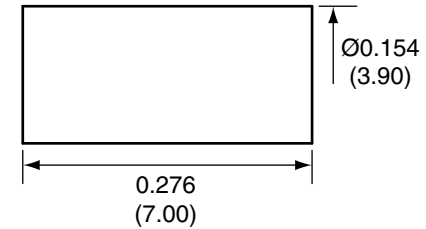
SIDE VIEW



PIN



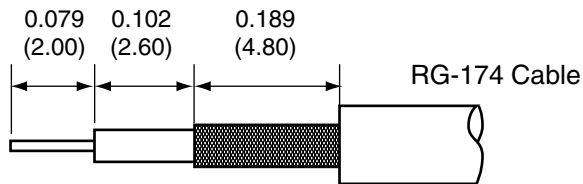
CRIMP RING



CONREVMCX011 ASSEMBLY INSTRUCTIONS

1. Strip the cable to the recommended dimensions.
2. Slip heat shrink and crimp ring onto stripped cable.
3. Solder the pin to the center conductor.
4. Insert the pin, center conductor, and insulator into the body until the pin 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.


RECOMMENDED CABLE STRIPPING DIMENSIONS



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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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 FEMALE CABLE END CRIMP FOR RG174 CABLE		
SIZE A	DWG. NO. CONREVMCX011	REV B
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1