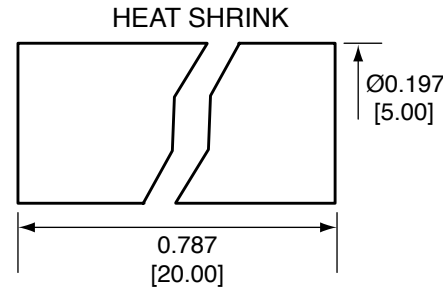
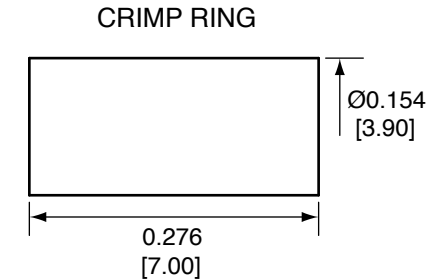
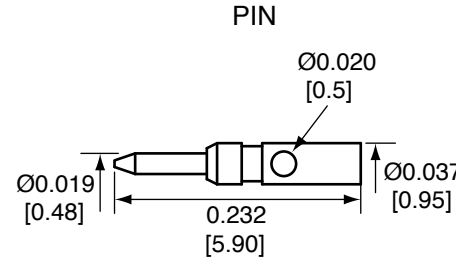
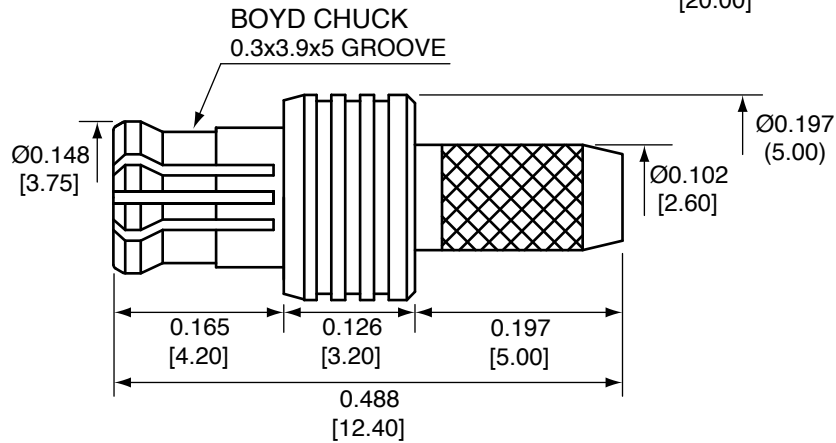


Description	Material	Finish
Body	Brass	Gold
Pin	Brass	Gold
Insulation	PTFE	N/A
Crimp Ring	Brass	Gold
Boyd Chuck	BE CU	Gold
Heat Shrink	Polyolefin	Black

REVISIONS			
REV	DESCRIPTION	DATE	APPV
B	Added new title block and heat shrink; Updated instructions	12-JUL-12	SAH
C	Updated Body finish description, Assembly Instruction 4 and Note 3	2-NOV-17	CLL



SIDE VIEW



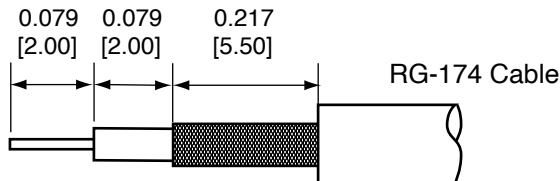
CONMCX007 ASSEMBLY INSTRUCTIONS

- Strip cable to recommended dimensions.
- Slip heat shrink and crimp ring onto stripped cable.
- Solder the pin to the center conductor.
- Insert the pin and center conductor into the body until the pin snaps in.
- 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).
- Use heat shrink to cover crimp.

NOTES: (UNLESS OTHERWISE SPECIFIED)

- ALL DIMENSIONS ARE IN INCHES [mm].
- DIMENSIONS APPLY AFTER FINISHING.
- MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE, USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
- 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:
FINISH:	DRAWN: B.MURPHY DT: 12-JUL-12	ANGLES: ±1°
	ENGR: S.HOGAN DT: 12-JUL-12	



TITLE: MCX MALE CABLE END CRIMP FOR RG174 CABLE		
SIZE A	DWG. NO. CONMCX007	REV C
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1