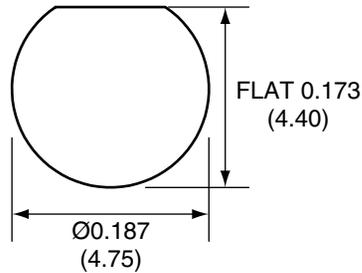


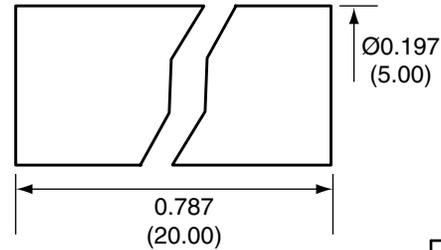
Description	Material	Finish
Body	Brass	Gold
Pin	PH Bronze	Gold
Insulation	PTFE	N/A
Crimp Ring	Brass	Gold
Washer	Brass	Gold
Nut	Brass	Gold
Heat Shrink	Polyolefin	Black

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

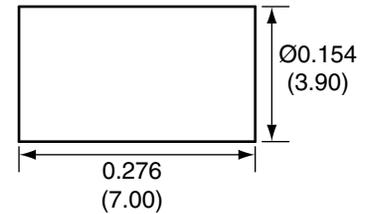
RECOMMENDED MOUNTING HOLE



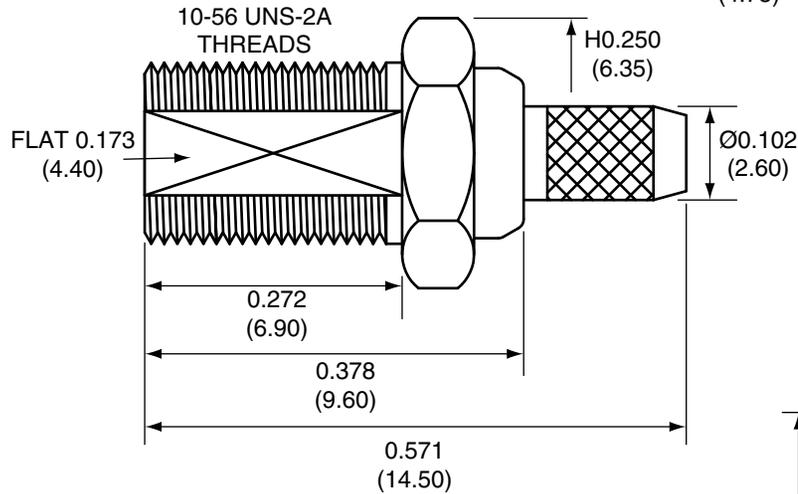
HEAT SHRINK



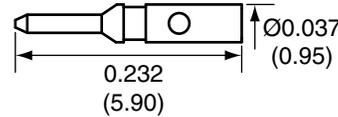
CRIMP RING



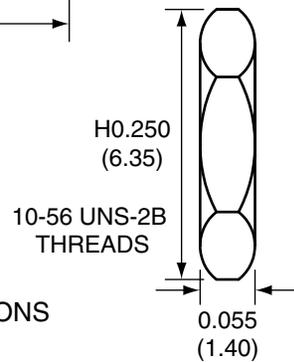
SIDE VIEW



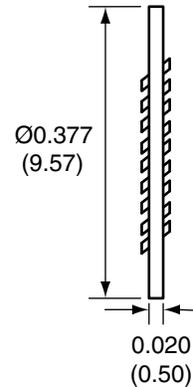
PIN



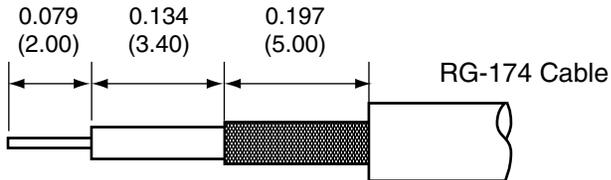
NUT



WASHER



RECOMMENDED CABLE STRIPPING DIMENSIONS



CONREVMCX005 ASSEMBLY INSTRUCTIONS

- Strip the cable to the recommended dimensions.
- Slip heat shrink and crimp ring over stripped cable.
- Solder the pin to the center conductor.
- Insert the pin, center conductor, and insulator 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.
- Use the nut and washer to secure the connector to a case.

NOTES: (UNLESS OTHERWISE SPECIFIED)

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

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	DT: 11-JUL-12
	ENGR: S.HOGAN	DT: 11-JUL-12

		159 ORT LANE MERLIN, OR 97532	
		TITLE: RP-MCX FEMALE BULKHEAD MOUNT CABLE END CRIMP FOR RG174 CABLE	
SIZE A	DWG. NO. CONREVMCX005	REV B	
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1	