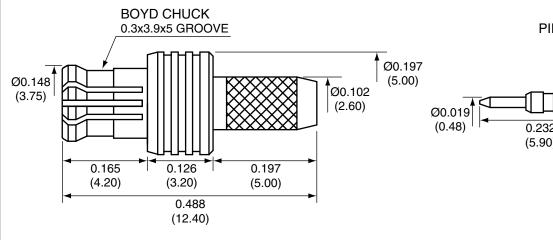
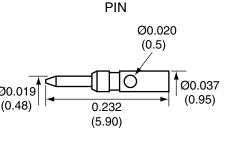
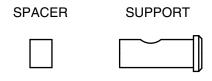
Description	Material	Finish
Body	Brass	Gold
Pin	Brass	Gold
Insulation	PTFE	N/A
Boyd Chuck	BE CU	Gold
Spacer	PTFE	N/A
Support	Brass	Gold
Heat Shrink	Polyolefin	Black

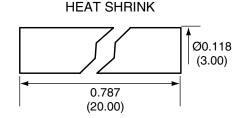
REVISIONS			
REV	DESCRIPTION	DATE	APPV
В	Added new title block and heat shrink; Updated instructions	12-JUL-12	SAH

SIDE VIEW









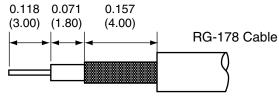
CONMCX007-R178 ASSEMBLY INSTRUCTIONS

- 1. Strip the cable to the recommended dimensions.
- 2. Slip heat shrink onto stripped cable.
- 3. Solder the support onto the braid.
- 4. Place the spacer onto the center conductor.
- Solder or crimp the pin onto the center conductor.
- Insert the pin, center conductor, spacer, and support into the body until the pin snaps in.
- 7. Crimp the tail of the body onto the support with a 0.093" hex crimp tool (or one labeled for use with RG-178 cable).
- 8. 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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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]

FINISH:

DRAMMIN AMADEMIN DET. 10.0115 OF 10.0

1.20 [30.0]-4.75 [120.0]=±.024 [0.60]
4.75 [120.0]-12.40 [315.0]=±.040 [1.0]

DRAWN: B.MURPHY

DT: 12-JUL-12

ENGR: S.HOGAN

DT: 12-JUL-12

SCALE: 2:1



159 ORT LANE MERLIN, OR 97532

MCX MALE CABLE END CRIMP FOR RG178 CABLE

SIZE DWG. NO.

CONMCX007-R178 B

DO NOT SCALE DRAWING