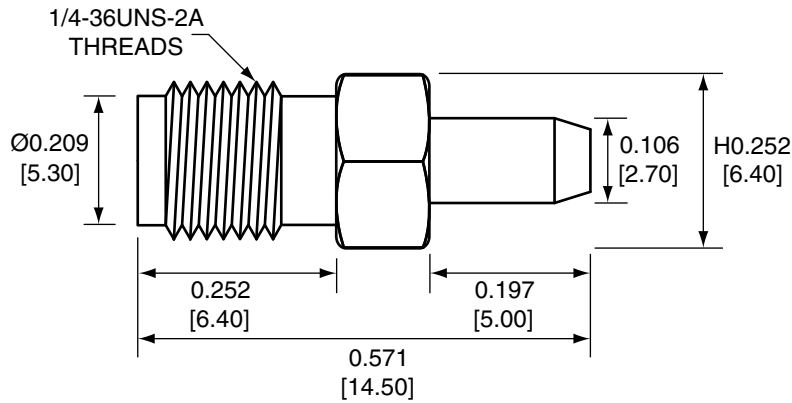
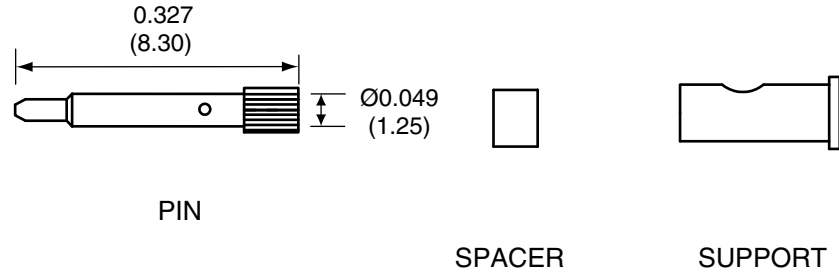


Description	Material	Finish
Body	Brass	Nickel
Pin	BE CU	Gold
Insulation	PTFE	N/A
Spacer	PTFE	N/A
Gasket	SI Rubber	Rubber
Support	Brass	Gold
Heat Shrink	Polyolefin	Black

REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	New frame; add heat shrink;	4/26/10	CJ
B	Updated drawing and dimensions; Added new title block	2-JUL-12	SAH



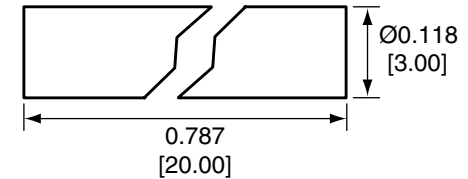
SIDE VIEW



PIN

SPACER

SUPPORT



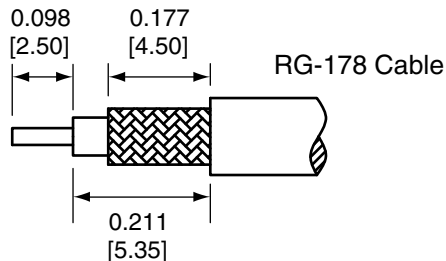
HEAT SHRINK

CONREVSMA011-R178 ASSEMBLY INSTRUCTIONS

- Strip cable to recommended dimensions.
- Slip heat shrink onto stripped cable.
- Solder the support onto the braid.
- 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 top of the pin is even to end of the body.
- 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).
- 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.
- SAFETY BREAK ALL SHARP CORNERS AND EDGES .02 MAXIMUM.



RECOMMENDED CABLE STRIPPING DIMENSIONS

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 ENGR: S.HOGAN	DT: 2-JUL-12 DT: 2-JUL-12

<b>Linx</b>		159 ORT LANE MERLIN, OR 97532	
TITLE: RP-SMA FEMALE CABLE END CRIMP FOR RG-178 CABLE			
SIZE <b>A</b>	DWG. NO. CONREVSMA011-R178	REV <b>B</b>	
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1	