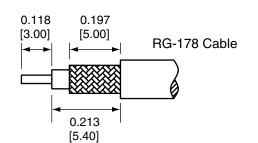
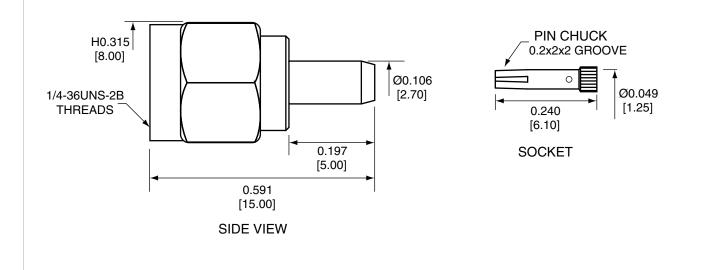
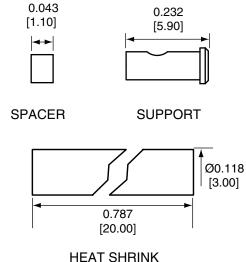
Description	Material	Finish
Body	Brass	Nickel
Socket	BE CU	Gold
Insulation	PTFE	N/A
Spacer	PTFE	N/A
Gasket	SI Rubber	Rubber
Support	BE CU	Gold
Heat Shrink	Polyolefin	Black



	REVISIONS			
REV	DESCRIPTION	DATE	APPV	
В	Updated footprint and dimensions; Added new title block	2-JUL-12	SAH	
С	Updated stripping dimensions; Added dimensions to spacer and support	12-Jun-13	SAH	

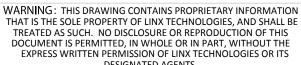
RECOMMENDED CABLE STRIPPING DIMENSIONS





CONREVSMA007-R178 ASSEMBLY INSTRUCTIONS

- 1. Strip cable to recommended dimensions.
- 2. Slip heat shink and crimp ring onto cable.
- 3. Solder support onto the braid.
- 4. Place the spacer onto the center conductor.
- 5. Solder or crimp the socket onto the center conductor.
- Insert the socket, center conductor, spacer and support into the body until the top of the socket is even with the white insulation in the body.
- 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.



DESIGNATED AGENTS.		
MATERIAL:	TOLERANCES: .020 [0.50]-200 [5.00]=±.008 [0.20] .200 [5.00]-1.200 [3.00]=±.016 [0.4 1.20 [30.0]=±.014 [0.60 4.75 [120.0]=±.024 [0.60 4.75 [120.0]=±.040 [1.	10]
FINISH:	DRAWN: B.MURPHY DT	

ENGR: S.HOGAN

Linx

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS ARE IN INCHES [mm].

2. DIMENSIONS APPLY AFTER FINISHING.

159 ORT LANE MERLIN, OR 97532

TITLE:

RP-SMA MALE CABLE END CRIMP FOR RG-178 CABLE

3. MANUFACTURE TO BE COMPLIANT WITH EU ROHS DIRECTIVE.

4. SAFETY BREAK ALL SHARP CORNERS AND EDGES .02 MAXIMUM.