

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

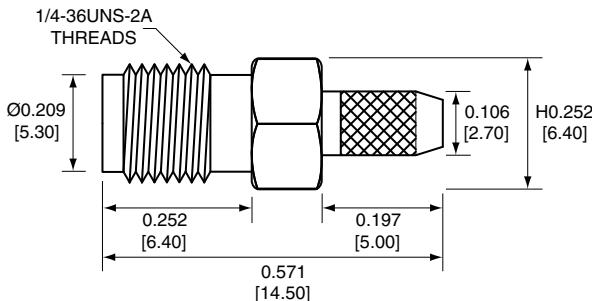
[Linx Technologies](#)
[CONREVSMA011](#)

For any questions, you can email us directly:

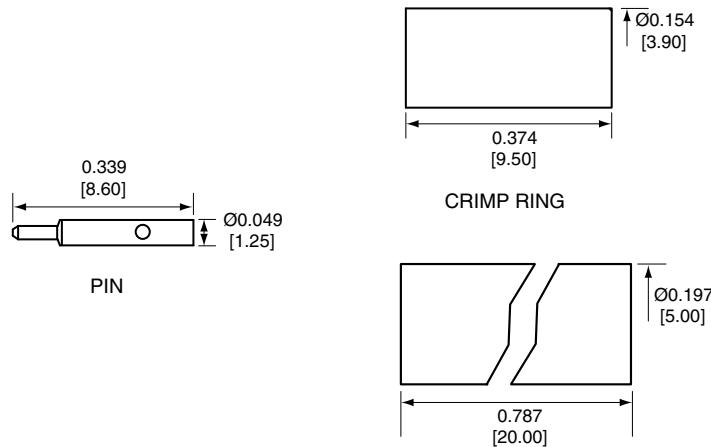
sales@integrated-circuit.com

Description	Material	Finish
Body	Brass	Nickel
Pin	Brass	Gold
Insulation	PTFE	N/A
Gasket	SI Rubber	Rubber
Crimp Ring	Brass	Nickel
Heat Shrink	Polyolefin	Black

REVISIONS			
REV	DESCRIPTION	DATE	APPV
B	Updated footprint and dimensions; Added new title block	2-JUL-12	SAH



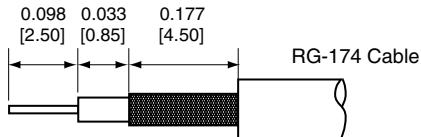
SIDE VIEW



HEAT SHRINK

CONREVSMA011 ASSEMBLY INSTRUCTIONS

1. Strip cable to recommended dimensions.
2. Slip heat shrink and crimp ring onto stripped cable.
3. Solder the pin to the center conductor.
4. Insert the pin, center conductor, and insulator into the body.
5. 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).
6. Use heat shrink to cover crimp.



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: 0.020 [0.50]-.200 [5.00]=.008 [0.20] .200 [5.00]-.1200 [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: ANGLES: $\pm 1^\circ$

FINISH: DRAWN: B.MURPHY DT: 2-JUL-12
ENGR: S.HOGAN DT: 2-JUL-12

Linx 159 ORT LANE
MERLIN, OR 97532

TITLE:

RP-SMA FEMALE CABLE END CRIMP
FOR RG-174 CABLE

SIZE	DWG. NO.	REV
A	CONREVSMA011	B

LDCFDLT_A