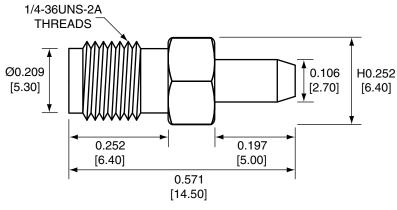
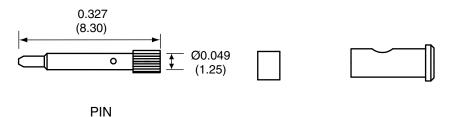
Description	Material	Finish
Body	Brass	Nickel
Pin	BE CU	Gold
Insulation	PTFE	N/A
Spacer	PTFE	N/A
Gasket	SI Rubber	Rubber
Support	Brass	Gold
Heat Shrink	Polyolefin	Black

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



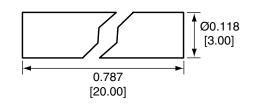


**SPACER** 

SIDE VIEW

## 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.



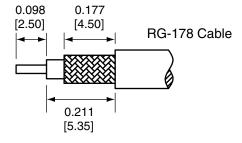
**HEAT SHRINK** 

## NOTES: (UNLESS OTHERWISE SPECIFIED)

- 1. ALL DIMENSIONS ARE IN INCHES [mm].
- 2. DIMENSIONS APPLY AFTER FINISHING.
- MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE.

SUPPORT

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



DESIGNATED AGENTS. MATERIAL: TOLERANCES: PROJECTION: .020 [0.50]-.200 [5.00]=±.008 [0.20] .200 [5.00]-1.200 [30.00]= ±.016 [0.40] 4.75 [120.0]-4.75 [120.0]=±.024 [0.60] ANGLES: ±1° SIZE ANGLES: ±1° ANGLES: ±1 FINISH:

**ENGR: S.HOGAN** 

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

DRAWN: B.MURPHY DT: 2-JUL-12

SCALE: 2:1

DT: 2-JUL-12

TITLE:

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

159 ORT LANE

**MERLIN, OR 97532** 

REV CONREVSMA011-R178 В

DO NOT SCALE DRAWING

RECOMMENDED CABLE STRIPPING DIMENSIONS

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Connectors / Coaxial Connectors category:

Click to view products by Linx Technologies manufacturer:

Other Similar products are found below:

8915-1511-000 89674-0827 6001-7071-019 6002-7051-003 6002-7551-202 6059674-1 619550-1 630059-000 M39030/3-01N 6500-7071046 6769 CX050L2AQ 7002-1542-011 7004-1512-000 7009-1511-004 7010-1511-000 7029-1511-060 7101-1541-010 7101-1571-002
7105-1521-002 7145-1521-002 7203-1571-003 7209-1511-011 7210-1511-015 7210-1511-019 73137-5015 73216-2241 7325-1512-000
73404-2300 7405-1521-005 7405-1521-802 7406-1521-005 8527 8547 FS11V 8808-1511-001 9049-9513-000 9074-9513-000 9101-9573002 910A205F 9130-9573-002 PL11SC-026 PL375-33 PL40-5 PL71-9 PL74C-221 PL75MC-217 PL803-7 980-8666-005 1200690078