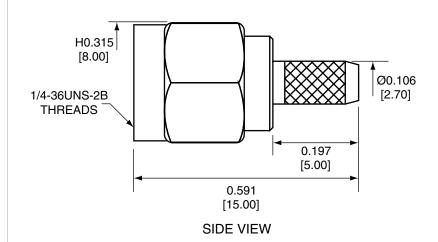
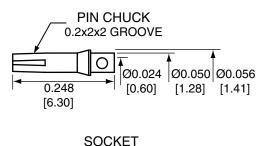
Description	Material	Finish
Body	Brass	Nickel
Socket	BE CU	Gold
Insulation	PTFE	N/A
Gasket	SI Rubber	Rubber
Crimp Ring	Brass	Nickel
Heat Shrink	Polyolefin	Black

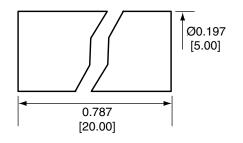
	REVISIONS		
REV	DESCRIPTION	DATE	APPV
В	Updated dimensions; Added new title block	2-JUL-12	SAH





0.374 [9.50]

CRIMP RING



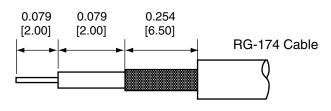
CONREVSMA007 ASSEMBLY INSTRUCTIONS

- 1. Strip the cable to the recommended dimensions.
- 2. Slip heat shrink and crimp ring onto stripped cable.
- Solder the socket to the center conductor.
- Insert the socket, center conductor, and insulator into the body until the top of the socket is even with the white insulation in 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.

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.
- 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]-2.00 [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]

ANGLES: ±1°

ANGLES: ±1°

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

ENGR: S.HOGAN

Linx

159 ORT LANE MERLIN, OR 97532

TITLE:

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

| DT: 2-JUL-12 | SCALE: 2:1 | DO NOT SCALE DRAWING | SHEET 1 OF 1