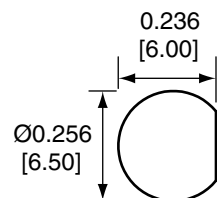
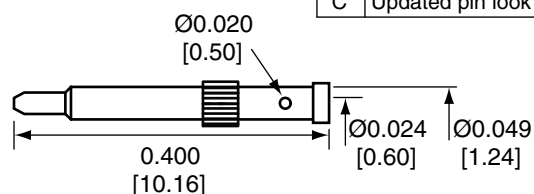


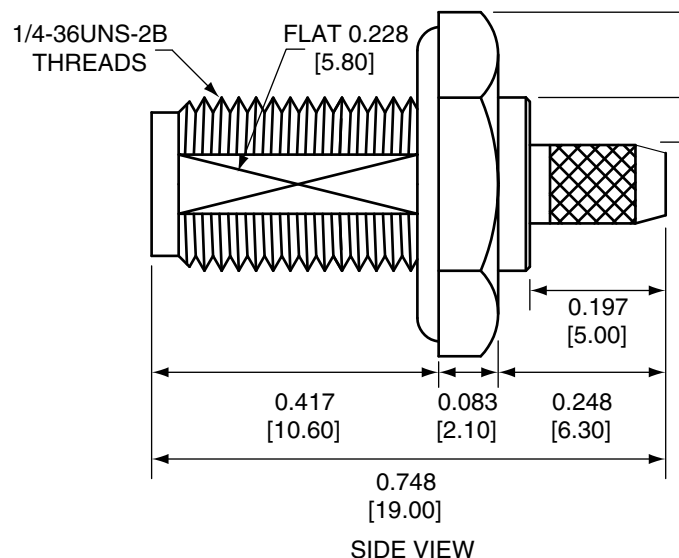
Description	Material	Finish
Body	Brass	Nickel
Pin	Brass	Gold
Insulation	PTFE	N/A
O Ring	Si Rubber	Rubber
Crimp Ring	Brass	Nickel
Washer	Brass	Nickel
Nut	Brass	Nickel
Heat Shrink	Polyolefin	Black



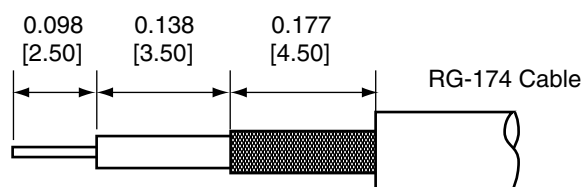
RECOMMENDED
MOUNTING HOLE



PIN



SIDE VIEW



RECOMMENDED CABLE STRIPPING DIMENSIONS

CONREVSMA014 ASSEMBLY INSTRUCTIONS

- Strip cable to recommended dimensions.
- Slip heat shrink and crimp ring onto stripped cable.
- Solder the pin to the center conductor.
- Insert the pin, center conductor, and insulation into the body.
- Wrap the braid around the tail of the body and crimp the ring with 0.128" hex crimp tool (or one labeled for use with RG-174 cable).
- Use heat shrink to cover crimp.
- Use the nut and washer to secure the connector to a case. (2.50mm maximum wall thickness)

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.

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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: 10-JUL-12 DT: 10-JUL-12

Linx		159 ORT LANE MERLIN, OR 97532	
TITLE: RP-SMA FEMALE, BULKHEAD MOUNT, CABLE END CRIMP WITH O-RING FOR RG174 CABLE			
SIZE A	DWG. NO. CONREVSMA014		REV C
SCALE:	DO NOT SCALE DRAWING	SHEET 1 OF 1	

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