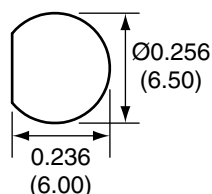
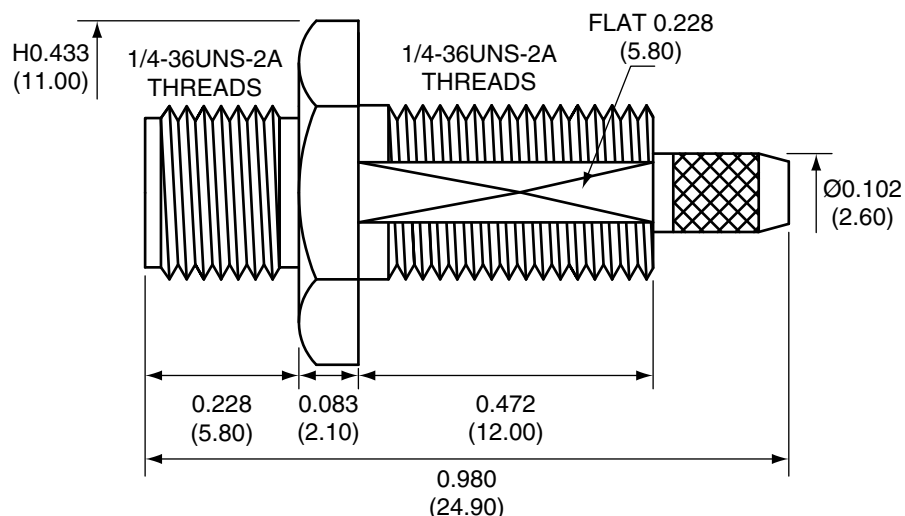


Description	Material	Finish
Body	Brass	Nickel
Pin	BE CU	Gold
Insulation	PTFE	N/A
O Ring	Si Rubber	Rubber
Washer	Brass	Nickel
Nut	Brass	Nickel
Spacer	PTFE	N/A
Support	Brass	Nickel
Heat Shrink	Polyolefin	Black

RECOMMENDED MOUNTING HOLE



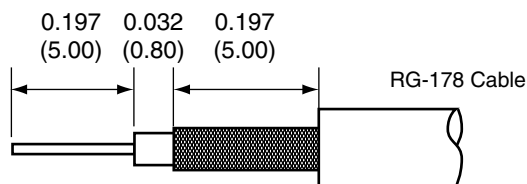
SIDE VIEW



CONREVSMA015-R178 ASSEMBLY INSTRUCTIONS

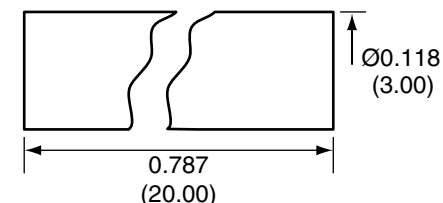
1. Strip the cable to the recommended dimensions.
2. Slip heat shrink over stripped cable.
3. Solder the support onto the braid.
4. Place the spacer onto the center conductor.
5. Solder or crimp the pin onto the center conductor.
6. Insert the pin, center conductor, spacer, and support into the body until the top of the pin is even with the body.
7. Crimp the tail of the body onto the support with a 0.093" hex crimp tool.
8. Use heat shrink to cover crimp.

RECOMMENDED CABLE STRIPPING DIMENSIONS

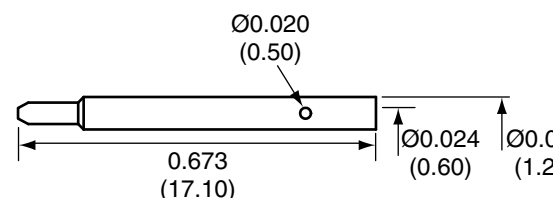


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	Add heat shrink, new frame, revised stripping instruct./dims	4/27/10	CJ
B	Updated dimensions; Added new title block	11-JUL-12	SAH

HEAT SHRINK



PIN

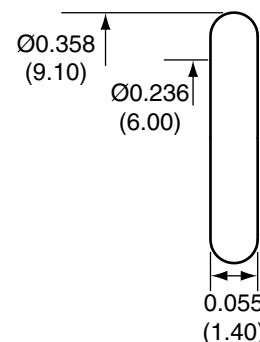


SPACER

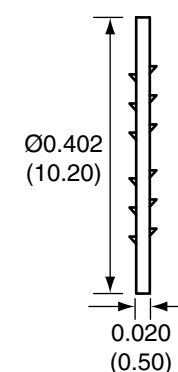
SUPPORT



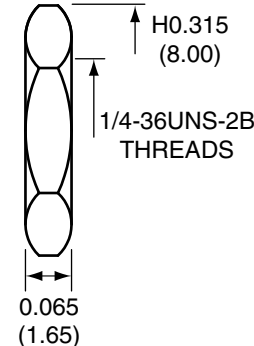
O-RING



WASHER



NUT



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS ARE IN INCHES [mm].
2. DIMENSIONS APPLY AFTER FINISHING.
3. MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE.
4. 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:  ANGLES: ±1°
	FINISH:	
	DRAWN: B.MURPHY	DT: 11-JUL-12
	ENGR: S.HOGAN	DT: 11-JUL-12

Linx

159 ORT LANE
MERLIN, OR 97532

TITLE:
RP-SMA FEMALE BULKHEAD MOUNT CABLE
END CRIMP WITH O-RING FOR RG178 CABLE

SIZE	DWG. NO.	REV
A	CONREVSMA015-R178	B
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1

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