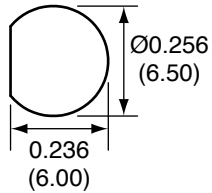
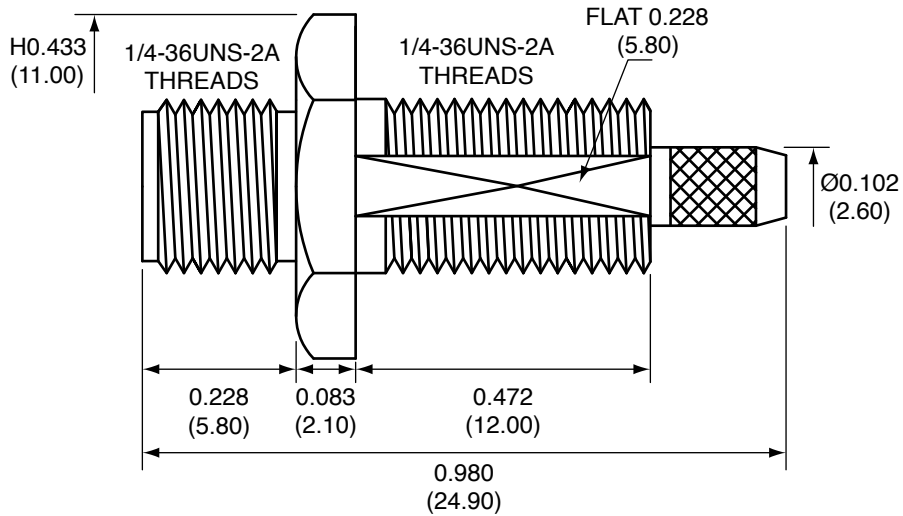


Description	Material	Finish
Body	Brass	Nickel
Pin	BE CU	Gold
Insulation	PTFE	N/A
Crimp Ring	Brass	Nickel
O Ring	SI Rubber	Rubber
Nut	Brass	Nickel
Washer	Brass	Nickel

RECOMMENDED MOUNTING HOLE

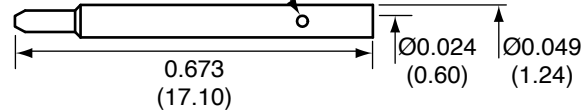


SIDE VIEW

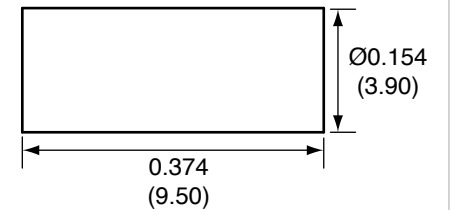


REVISIONS			
REV	DESCRIPTION	DATE	APPV
B	Updated footprint and dimensions; Added new title block	11-JUL-12	SAH

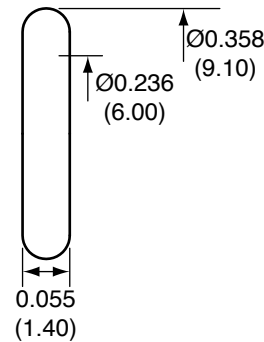
PIN
Ø0.020 (0.50)



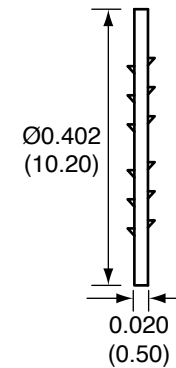
CRIMP RING



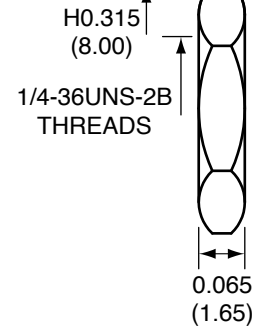
O-RING



WASHER



NUT



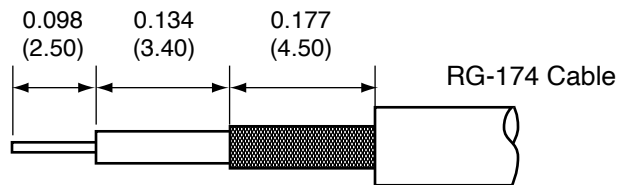
CONREVSMA015 ASSEMBLY INSTRUCTIONS

1. Solder the pin to the center conductor.
2. Insert the pin, center conductor, and insulation into the body.
3. Wrap the braid around the tail of the body and crimp the ring with a 0.137" hex crimp tool (or one labeled for use with RG-174 cable).

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.

RECOMMENDED CABLE STRIPPING DIMENSIONS



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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 DT: 11-JUL-12	ANGLES: ±1°
	ENGR: S.HOGAN DT: 11-JUL-12	



TITLE: RP-SMA FEMALE BULKHEAD MOUNT CABLE END CRIMP WITH O-RING FOR RG174 CABLE		
SIZE A	DWG. NO. CONREVSMA015	REV B
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1