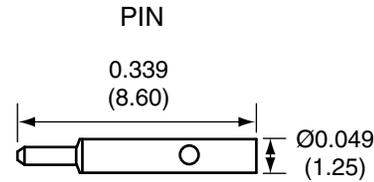
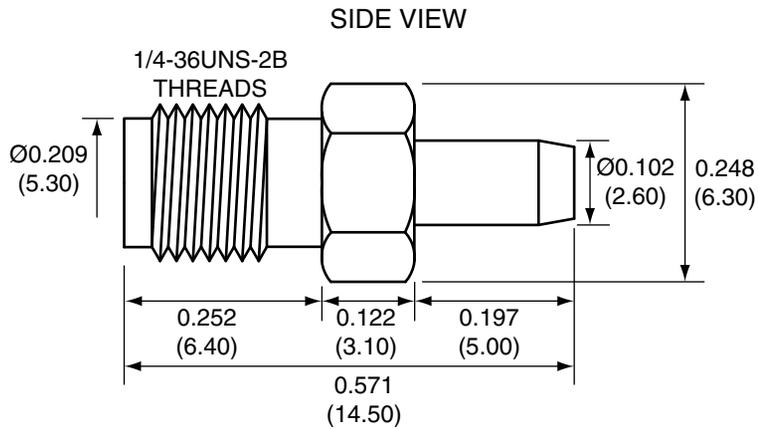


Description	Material	Finish
Body	Brass	Nickel
Pin	BE CU	Gold
Insulation	Teflon	Teflon
Support	Brass	Gold
Spacer	Teflon	Teflon
Heat Shrink	Polyolefin	Black

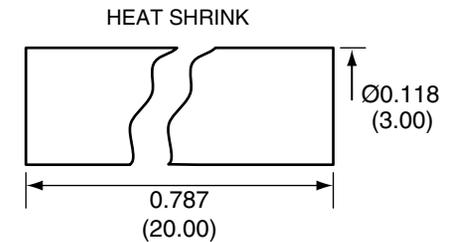
REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	New frame; add heat shrink;	4/26/10	CJ



SPACER



SUPPORT



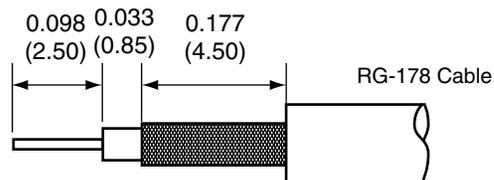
### CONREV SMA011-R178 ASSEMBLY INSTRUCTIONS

- Strip the cable to the recommended dimensions.
- 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.

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.

### 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: CJ	DT: 4/26/10
	ENGR:	DT:

**CONNECTOR CITY** 159 ORT LANE  
 THE VALUE OF CONNECTIONS MERLIN, OR 97532

TITLE: <b>RP-SMA FEMALE CABLE END          CRIMP FOR RG178 CABLE</b>		
SIZE <b>A</b>	DWG. NO. <b>CONREV SMA011-R178</b>	REV <b>A</b>
SCALE: 2:1	DO NOT SCALE DRAWING	SHEET 1 OF 1