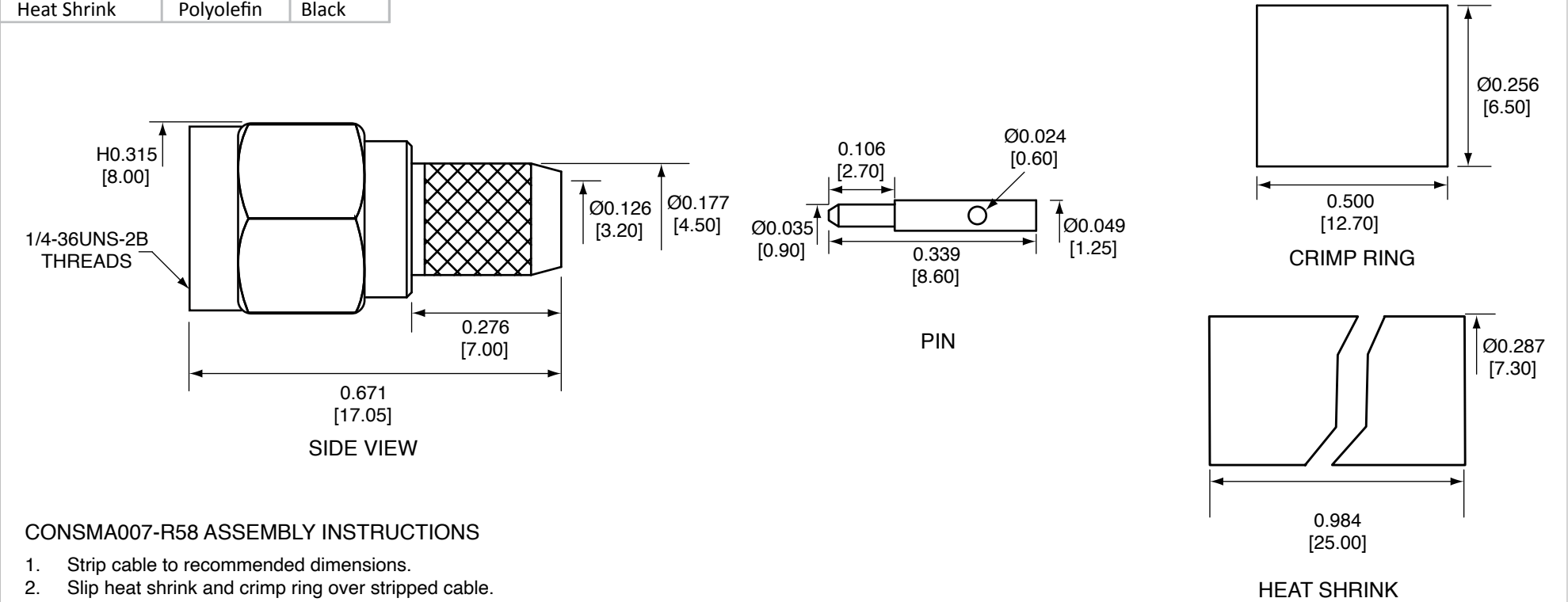


Description	Material	Finish
Body	Brass	Nickel
Pin	BE CU	Gold
Insulation	PTFE	N/A
Gasket	SI Rubber	Rubber
Crimp Ring	Brass	Nickel
Heat Shrink	Polyolefin	Black

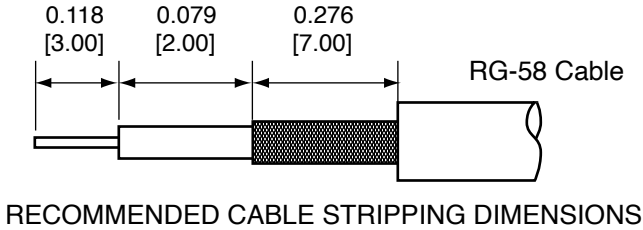
REVISIONS			
REV	DESCRIPTION	DATE	APPV
B	Updated footprint and dimensions; Added new title block	2-JUL-12	SAH



CONSMA007-R58 ASSEMBLY INSTRUCTIONS

- Strip cable to recommended dimensions.
- Slip heat shrink and crimp ring over stripped cable.
- Solder the pin to the center conductor.
- Insert the pin, center conductor, and insulator into the body until the top of the pin is even with the threaded opening in the body.
- Wrap the braid around the tail of the body and crimp the ring with a 0.213" hex crimp tool (or one labeled for use with RG-58 cable).
- Use heat shrink to cover crimp.

- 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:  ANGLES: ±1°	
FINISH:	DRAWN: B.MURPHY	DT: 2-JUL-12	TITLE: SMA MALE CABLE END CRIMP FOR RG-58 CABLE
	ENGR: S.HOGAN	DT: 2-JUL-12	SIZE <b>A</b> DWG. NO. CONSMA007-R58 REV <b>B</b>
		SCALE: 2:1	DO NOT SCALE DRAWING SHEET 1 OF 1

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