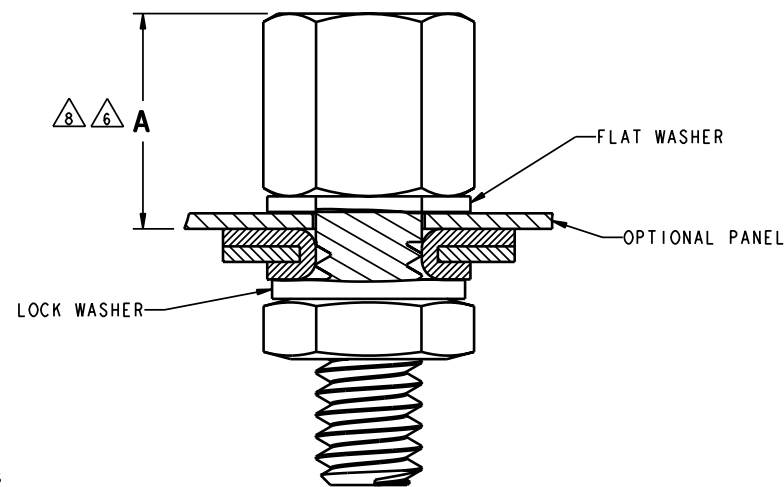
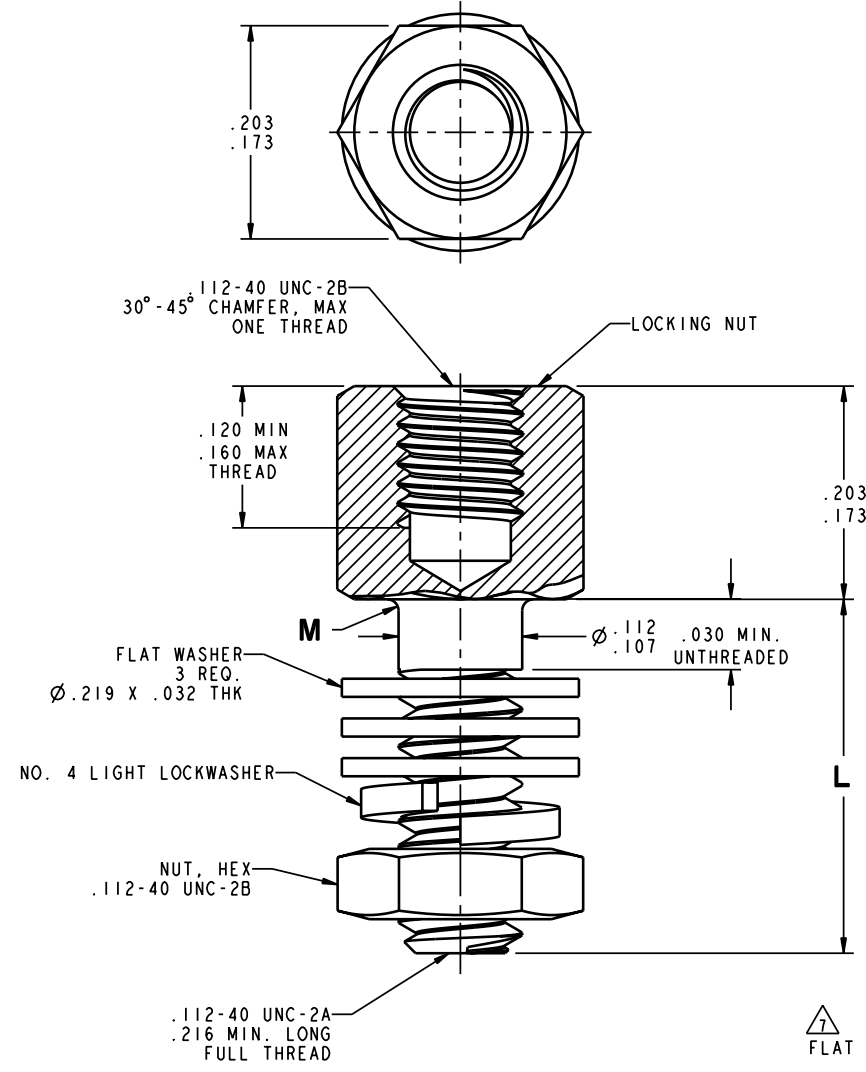
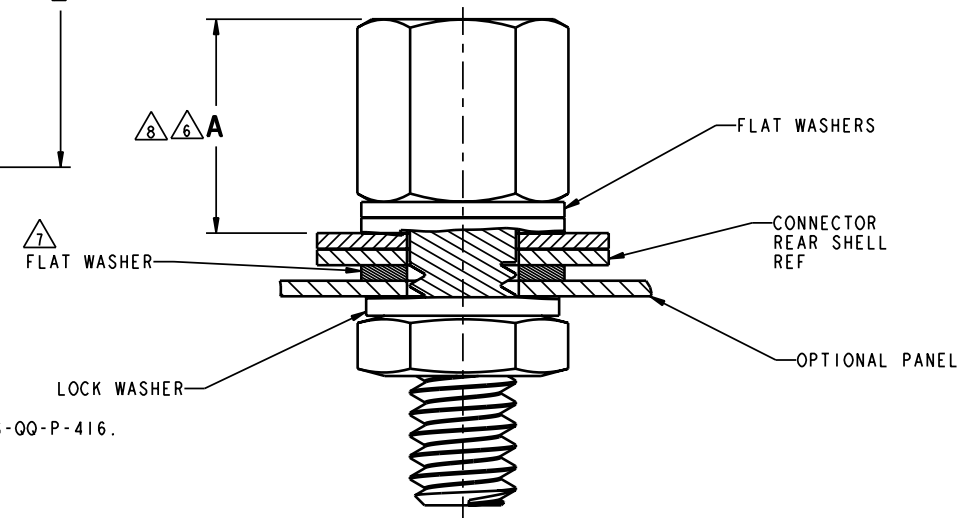


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DWG NO. 027391Y0001		SR	REV	
REV	DCR	DESCRIPTION		DATE
				APPROVAL



**RIVET SHELL STYLE** (REAR PANEL MOUNTING SHOWN)



**TAB SHELL STYLE** (FRONT PANEL MOUNTING SHOWN)

PART NUMBER (QTY 1 SET)	PART NUMBER (QTY 2 SET)	FINISH	ROHs CODE	L ±.015	M MAX
D20418-145	D20418-82	△2	NTC	.312	.005
D20418-146		△3	NTC	.312	.005
D20418-147	D20418-83	△2	NTC	.625	.005
D20418-148		△3	NTC	.625	.005
D20418-50	D20418-131	△2	NTC	.500	.010
D20418-74	D20418-132	△2	NTC	.750	.010
D20418-134		△4	ROH	.312	.010
D20418-135		△4	ROH	.500	.010
D20418-136		△4	ROH	.625	.010
D20418-137		△4	ROH	.750	.010

SHELL SIZE	A±.030
1 & 2 (E & A)	.250
3, 4, 5 (B, C, D)	.238

- NOTES: UNLESS OTHERWISE SPECIFIED
- MATERIAL: COLD ROLLED STEEL.
  - FINISH: YELLOW CHROMATE OVER CADMIUM IN ACCORDANCE WITH SAE AMS-QQ-P-416.
  - FINISH: YELLOW CHROMATE OVER ZINC IN ACCORDANCE WITH ASTM B633.
  - FINISH: CLEAR TRIVALENT CHROMATE (CR+3) OVER ZINC PER ASTM B633 (REF ITTC CODE A235).
  - INSPECTION PER MIL-DTL-24308, GROUP A REQUIRED
  - REMOVE ONE FLAT WASHER FOR EACH .030 THICKNESS OF PANEL WHEN REAR MOUNTING SO THAT "A" DIMENSION IS MAINTAINED.
  - FOR FRONT PANEL MOUNTING OF TAB TYPE SHELL ONE WASHER IS REQUIRED BETWEEN REAR SHELL AND PANEL.
  - RECOMMENDED INSTALLATION CONFIGURATIONS. OTHER CONFIGURATION COMBINATIONS POSSIBLE DEPENDING ON FRONT OR REAR PANEL MOUNTING AND SHELL STYLE; HOWEVER DIMENSION "A" SHOULD ALWAYS BE MAINTAINED.
  - A 5 INCH-POUND MAXIMUM TORQUE DURING ASSEMBLY IS RECOMMENDED.

**ITT Cannon LLC**  
56 Technology Drive, IRVINE, CA 92618

UNLESS OTHERWISE SPECIFIED: -DIMENSIONS AND TOLERANCES AS PER ASME Y14.5M-1994 -DIMENSIONS ARE IN INCHES AND (MM). -REMOVE ALL BURRS AND SHARP EDGES .005 (0.13) MAX. -DO NOT SCALE DRAWING.		WEIGHT	CRITICAL DIM
		DENSITY	SPEC DIM
		VOLUME	REF DIMENSION KEY
DRAWN: Ho Le	DATE: 9/21/17	SURFACE AREA	
CHECKED: Lorry Ensign	DATE: 9/22/17	REF	
APPROVED: Lorry Ensign	DATE: 9/22/17	PART NO	
TOL DECIMALS: .1 ± .02 (0.51)	TOL ANGLES: ° ± 1'	SCALE: 12.000	DESCRIPTION: CLAMP, ELECTRICAL, CONNECTOR FEMALE SCREWLOCK ASSEMBLY MASTER
.25 ± .01 (0.25)	SURFACE ROUGHNESS: 63 (1.6)	CAGE CODE: 71468	
.50 ± .005 (0.127)		SIZE: D P/C	
.1000 ± .005 (0.0254)		SHEET: 1 / 1	

**NOTE**

DWG FILE NAME: 027391Y0001

**EXPORT CODE C**

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