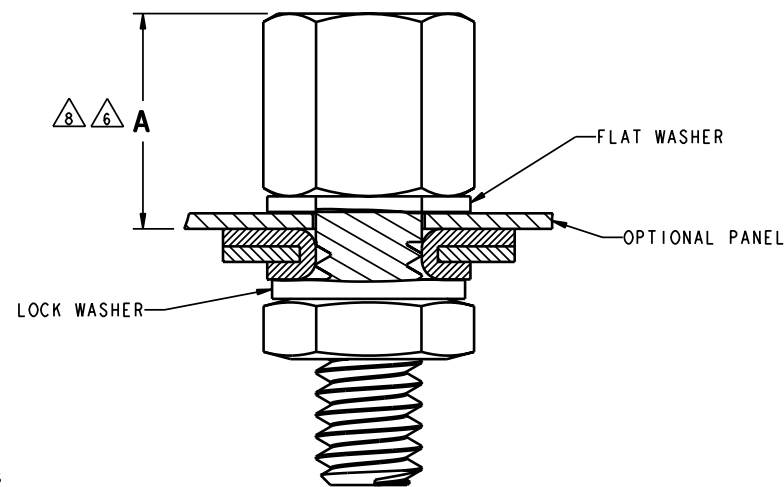
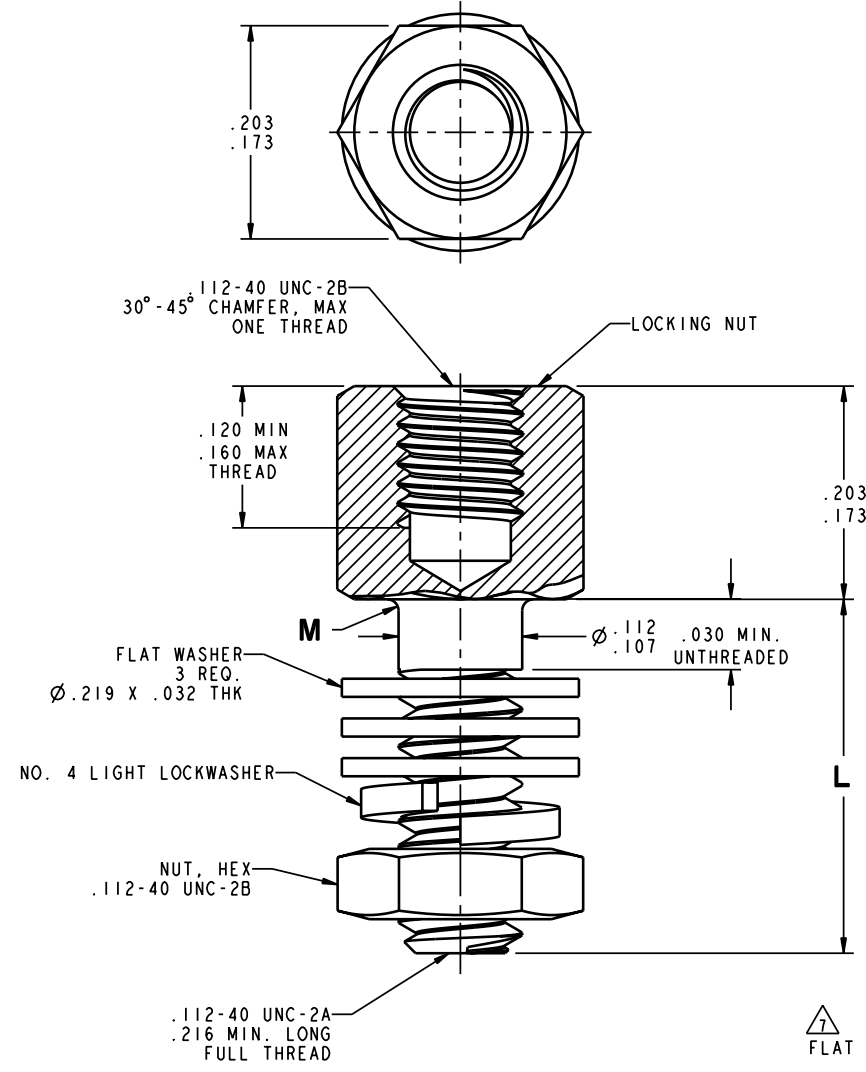
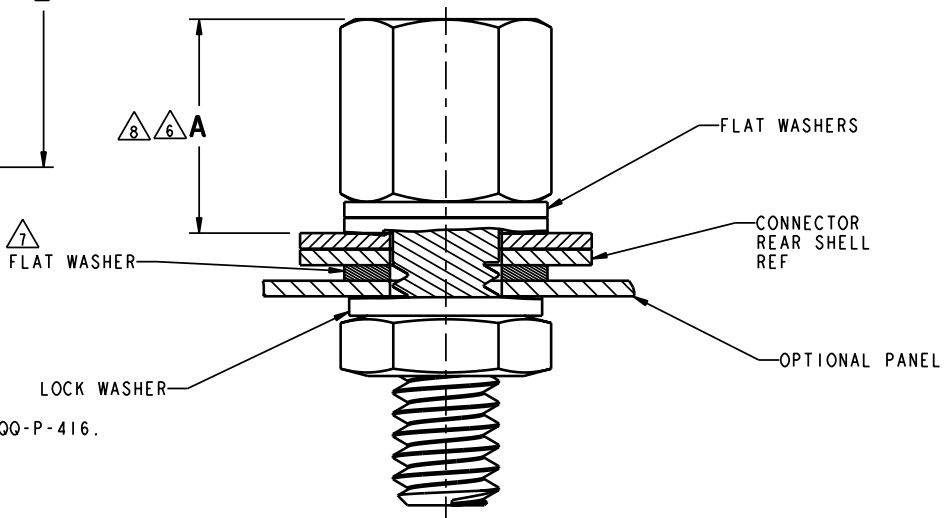


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DWG NO. 027391Y0001		SR	REV
REV	DCR	DESCRIPTION	DATE
			APPROVAL



**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	0
DENSITY	SFC DIM	0
VOLUME	REF DIMENSION	KEY 0

DRAWN	Ho Le	DATE	9/21/17	SURFACE AREA
CHECKED	Larry Ensign	DATE	9/22/17	REF
APPROVED	Larry Ensign	DATE	9/22/17	PART NO

TOL DECIMALS	TOL ANGLES	SCALE	DESCRIPTION
.X ± .02 (0.51)	° ± 1°	12.000	CLAMP, ELECTRICAL, CONNECTOR
.XX ± .01 (0.25)	SURFACE ROUGHNESS		FEMALE SCREWLOCK ASSEMBLY
.XXX ± .005 (0.127)	63 (1.6)		MASTER
.XXXX ± .005 (0.127)			

**NOTE**

3RD ANGLE PROJECTION

SIZE USE **D P/C**

SHEET 1 / 1

027391Y0001

REV -

**EXPORT CODE C**

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