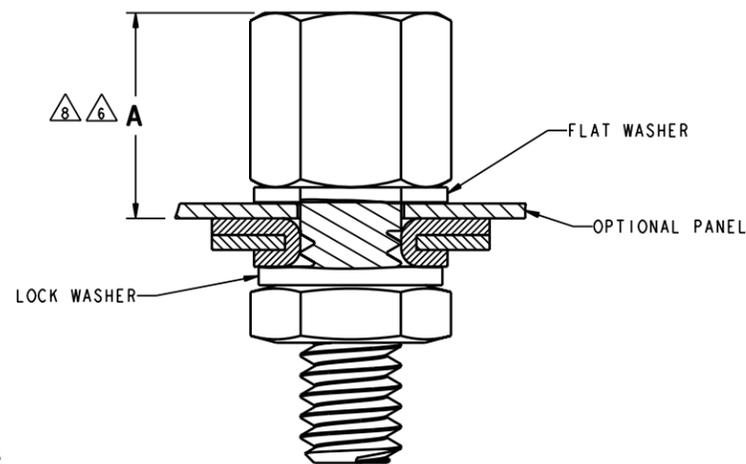
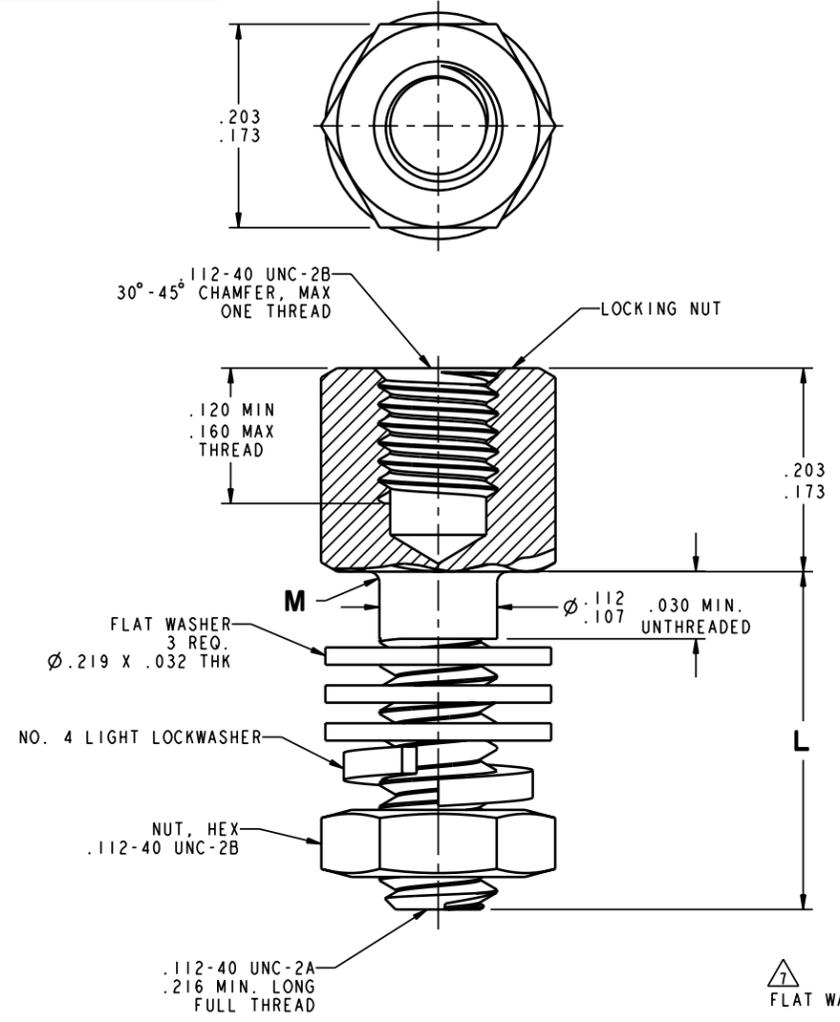
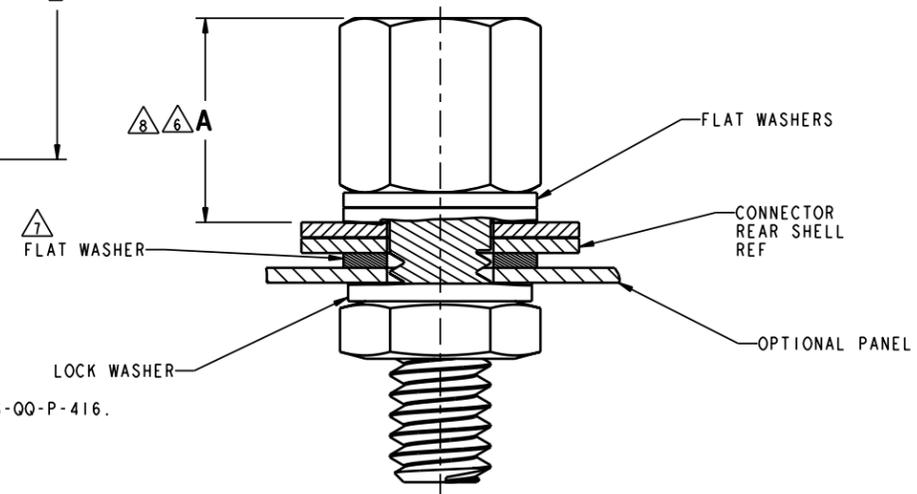


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DWG NO. 027391Y0001		SR	REV
REV	DCR	DESCRIPTION	DATE
			APPROVAL



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	△1	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.
 - △1 FINISH: YELLOW CHROMATE OVER CADMIUM IN ACCORDANCE WITH SAE AMS-QQ-P-416.
 - △3 FINISH: YELLOW CHROMATE OVER ZINC IN ACCORDANCE WITH ASTM B633.
 - △4 FINISH: CLEAR TRIVALENT CHROMATE (CR+3) OVER ZINC PER ASTM B633 (REF ITTC CODE A235).
 - INSPECTION PER MIL-DTL-24308, GROUP A REQUIRED
 - △6 REMOVE ONE FLAT WASHER FOR EACH .030 THICKNESS OF PANEL WHEN REAR MOUNTING SO THAT "A" DIMENSION IS MAINTAINED.
 - △7 FOR FRONT PANEL MOUNTING OF TAB TYPE SHELL ONE WASHER IS REQUIRED BETWEEN REAR SHELL AND PANEL.
 - △8 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.

RoHS COMPLIANCE CODE

NTC - not RoHS compliant
 ROC - RoHS not hi-temp
 ROH - RoHS & hi-temp (260°C)
 NOTE - REFER TO TABLE/NOTES

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 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
.01 ± .01 (0.25)	SURFACE ROUGHNESS	CAGE CODE 71468	CLAMP, ELECTRICAL, CONNECTOR FEMALE SCREWLOCK ASSEMBLY MASTER
.005 ± .005 (0.127)	03 11.4V	SIZE USE D P/C	SHEET 1 / 1
.005 ± .005 (0.127)			027391Y0001

NOTE

DWG FILE NAME: 027391Y0001

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