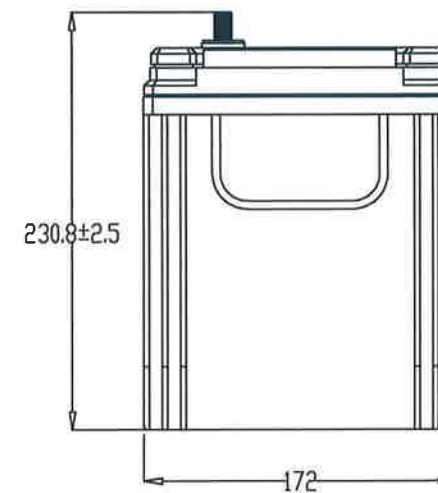
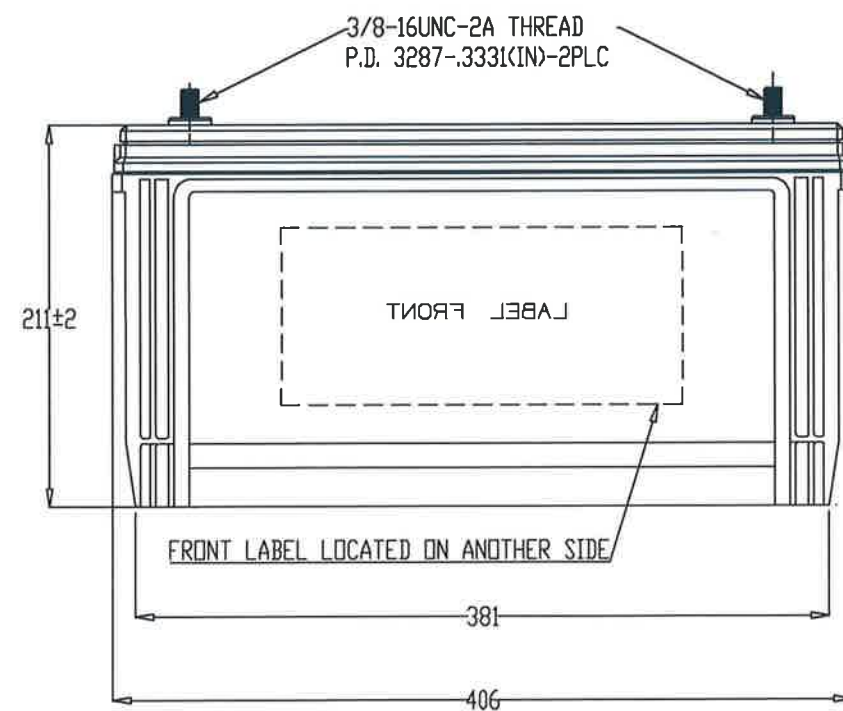
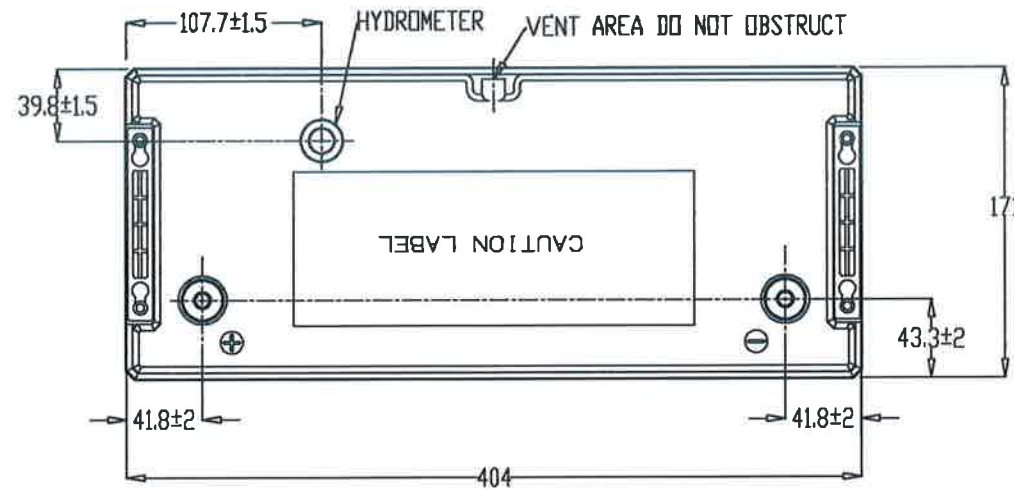


DWG STATUS				ZONE	REVISION HISTORY	AUTH	DR	APVD	APVD
DATE	STG	REV	N/P						
280C13	00				6-QW-120(850)-B	5004706	YYH	HFZ	ZGG

TOP VIEW DIMENSIONS ARE FROM EDGE OF COVER-INT



APPLICATION DATA

JCI MODEL NAME: 6-QW-120(850)-B
GROUP SIZE: N100

PERFORMANCE RATINGS: 12 VOLTS
COLD CRANKING AMPERES AT -18°C 850 AMPS
20 HOUR RATE: AMP HR (REF) 120 AH

RECOMMENDED MAXIMUM CHARGING OR OPERATING TEMPERATURE 52°C

INSTALLATION INSTRUCTIONS:
RECOMMENDED TERMINAL TORQUE SPECIFICATIONS:
TOP TERMINAL POST 5.6~7.9(N.m)
RECOMMENDED RETAINER TORQUE SPECIFICATIONS:
BASE CLAMP 15~20(N.m)
TOP BAR/FRAE 2.3~4.5 (N.m)



UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME
Y14.5M-1994 AS AMENDED BY THE 2003 GLOBAL
DIMENSIONING AND TOLERANCING ADDENDUM-
1997. ALL GEOMETRIC TOLERANCES AND
RELATED DATUMS APPLY RFS. RULE #1
(PERFECT FORM AT MMC) DOES NOT APPLY WHEN
RELATIONSHIP BETWEEN FEATURES IS
ESTABLISHED BY ORIENTATION OR LOCATION
TOLERANCES. SEPARATE POSITION CALLOUTS
MAY BE GAGED SEPARATELY REGARDLESS OF
DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS
ZERO PLACE DECIMALS ± 1
ONE PLACE DECIMALS ± 0.5
TWO PLACE DECIMALS ± 0.5

ANGLES ± 1 DEGREE

REFERENCE

THIRD ANGLE
PROJECTION

DO NOT
SCALE

USE MATH
DATA



JOHNSON CONTROLS BATTERY GROUP, INC.
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REPRODUCTIONS THERE OF, DOES NOT CONVEY ANY MANUFACTURING RIGHTS.

DATE	280C13
DR	YY.HC
APVD1	HF.ZHAO
APVD2	ZG.GAO
APVD3	
APVD4	
APVD5	

MATERIAL

DRAWING NAME

BATTERY OUTLINE

DRAWING NUMBER

30017214

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	1:2	1 OF 1	1 OF 1	-	00	-