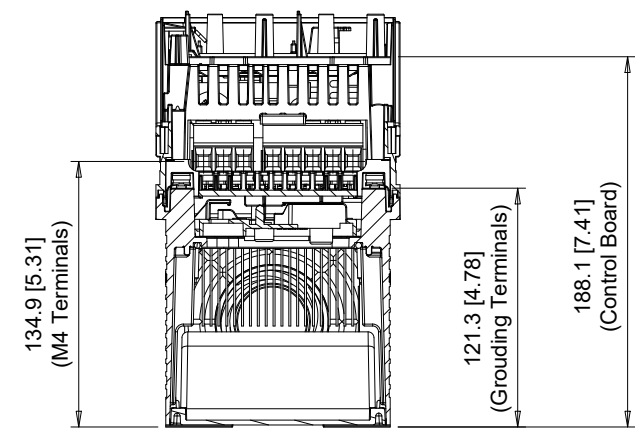
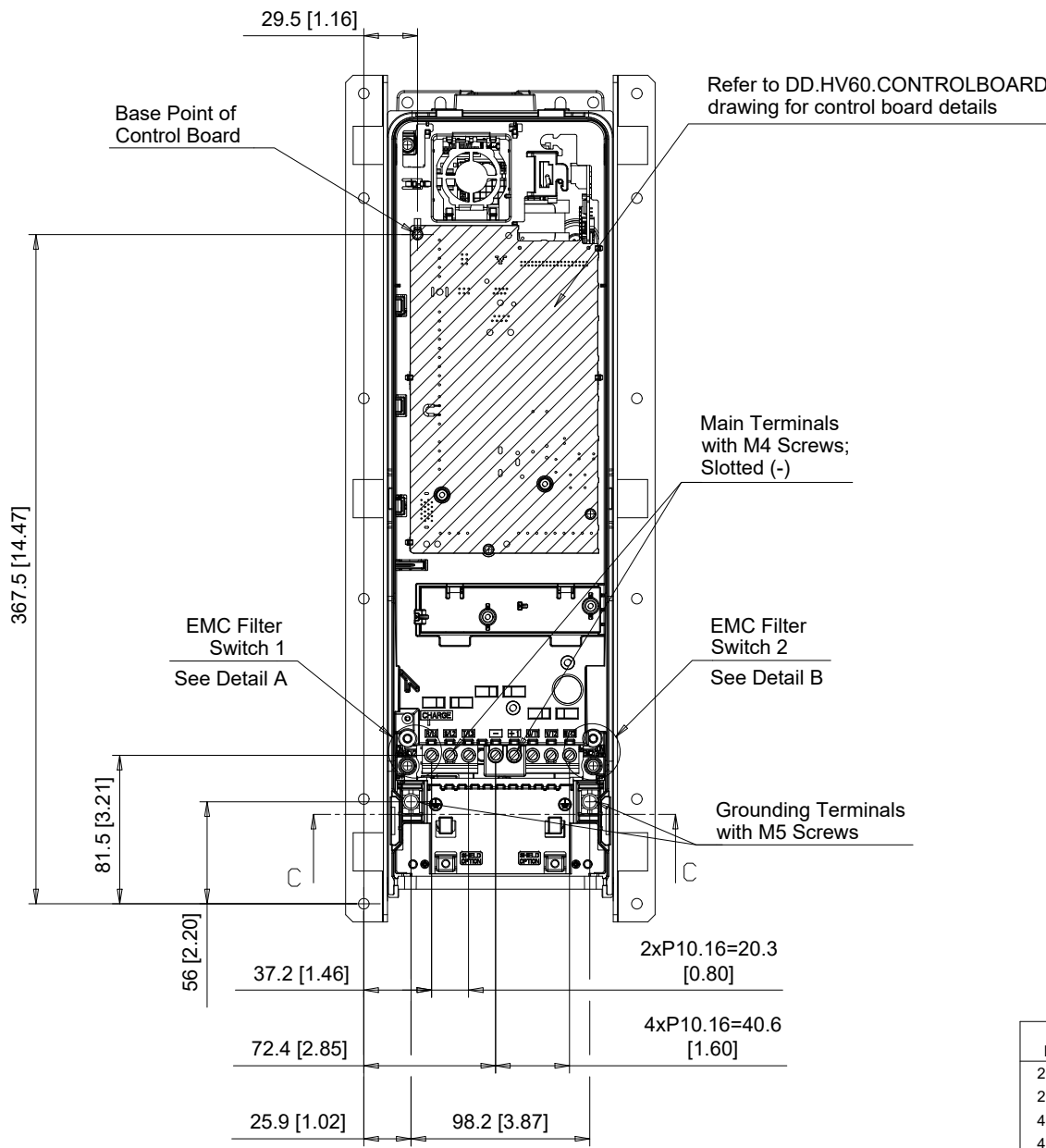


The dimensions shown are for an IP20/Type 1 Drive that has been converted to a IP20/Backside Type 12 Drive by adding the parts from Type 12 heatsink external mounting kit number part number ZPSD-600-EH12-FR2

C/C: HV60□	INPUT VOLTAGE 3-PHASE (VAC)	WEIGHT Kg (lb)	COOLING FANS
2024□□□	200 TO 240	9.1 (20.0)	1
2031□□□		9.6 (21.1)	1
4021□□□	380 TO 480	9.6 (21.1)	1
4027□□□		10.6 (23.3)	1
4034□□□		11.6 (25.5)	1

□ denotes A-Z

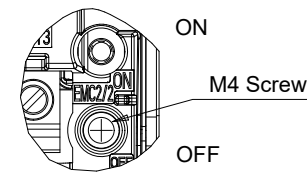
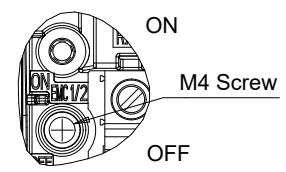


Section C-C

EMC FILTER SWITCHES

EMC SW1

EMC SW2



Detail A
Scale 1:2

Detail B
Scale 1:2

C/C: HV60□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2024□□□	R/L1, S/L2, T/L3	14 - 6 (2.5 - 16)	M4	1.7 (15)
2031□□□	U/T1, V/T2, W/T3	14 - 6 (2.5 - 16)	M4	1.7 (15)
4021□□□	-, +1	14 - 6 (2.5 - 16)	M4	1.7 (15)
4027□□□	⊕	14 - 8 (2.5 - 10)	M5	2.0 - 2.5 (18 - 22)
4034□□□				

□ Denotes A-Z

Note: Refer to applicable codes and standards for proper wire type and size.



UNITS MM [IN]
SCALE 1:4

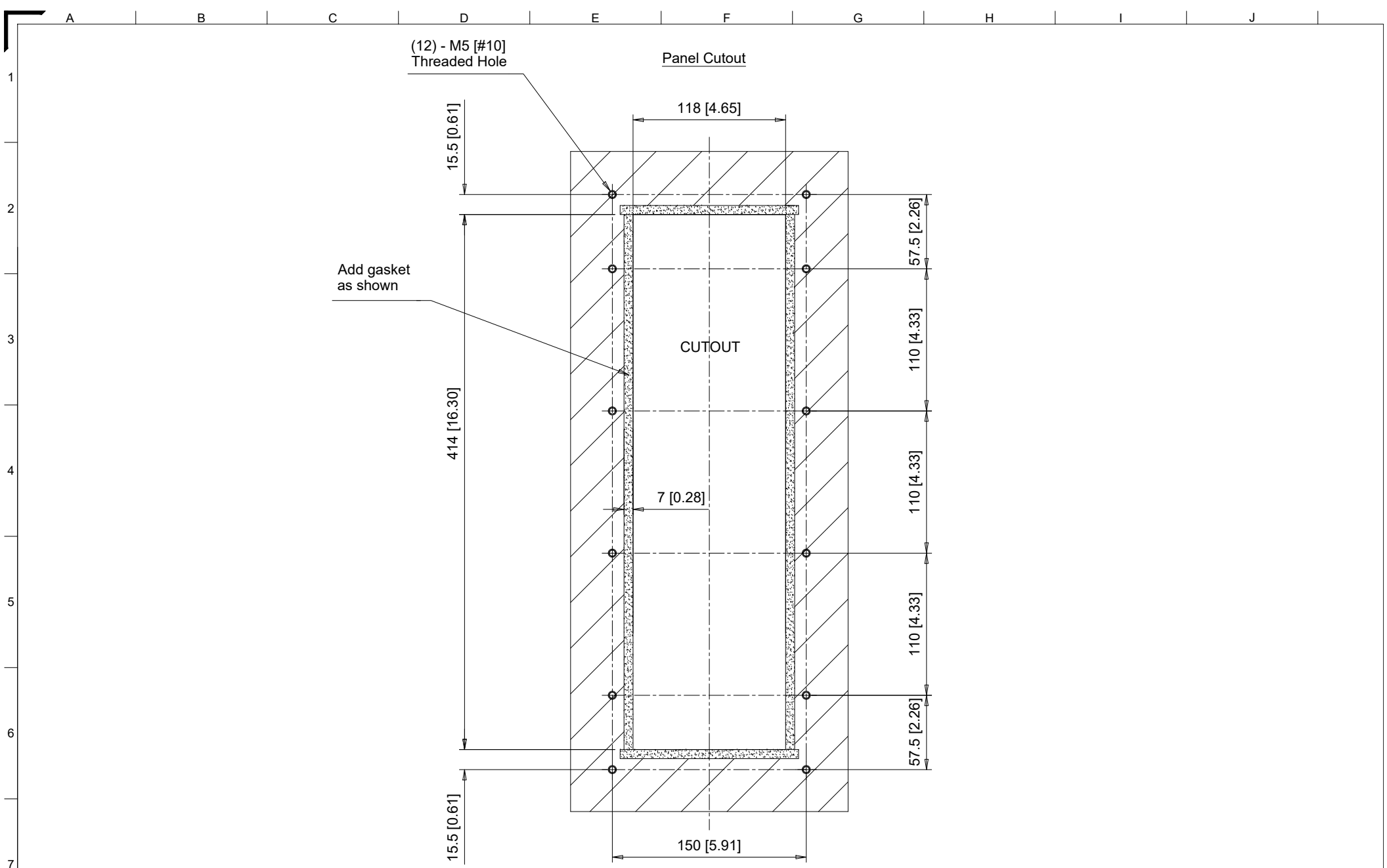
DRWN. J. MATTAS
CHKD. J. PIOTROWSKI
TECH. L. UDDIN
APRV. J. CAIRO

1-28-20
1-29-20
2-17-20
2-27-20

TITLE
HV600 DIMENSION DRAWING
FRAME SIZE 2
IP20/BACKSIDE TYPE 12 ENCLOSURE

SIZE A
PAGE 2 OF 3
DWG.NO.
DD.HV60.FR2.FLNG

REV
0



Notes:

Exposed heatsink minimum clearance D = 110 [4.33].
 Refer to external heatsink instructions document for additional details.

8	YASKAWA		DRWN. J. MATTAS 1-28-20	TITLE HV600 DIMENSION DRAWING	SIZE A	PAGE 3 OF 3	REV 0
			CHKD. J. PIOTROWSKI 1-29-20	FRAME SIZE 2	DWG.NO.		
			TECH. L. UDDIN 2-17-20	IP20/BACKSIDE TYPE 12 ENCLOSURE	DD.HV60.FR2.FLNG		
			SCALE 1:4	APRV. J. CAIRO 2-27-20			