

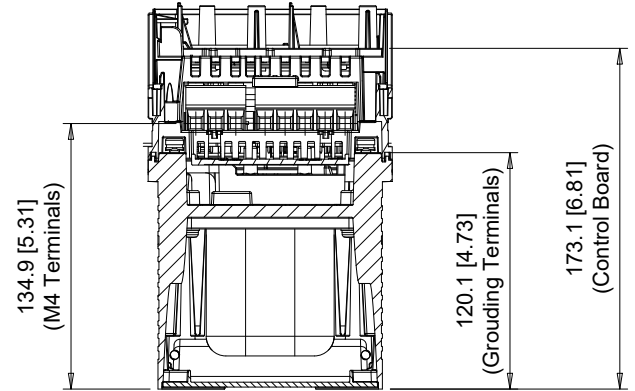
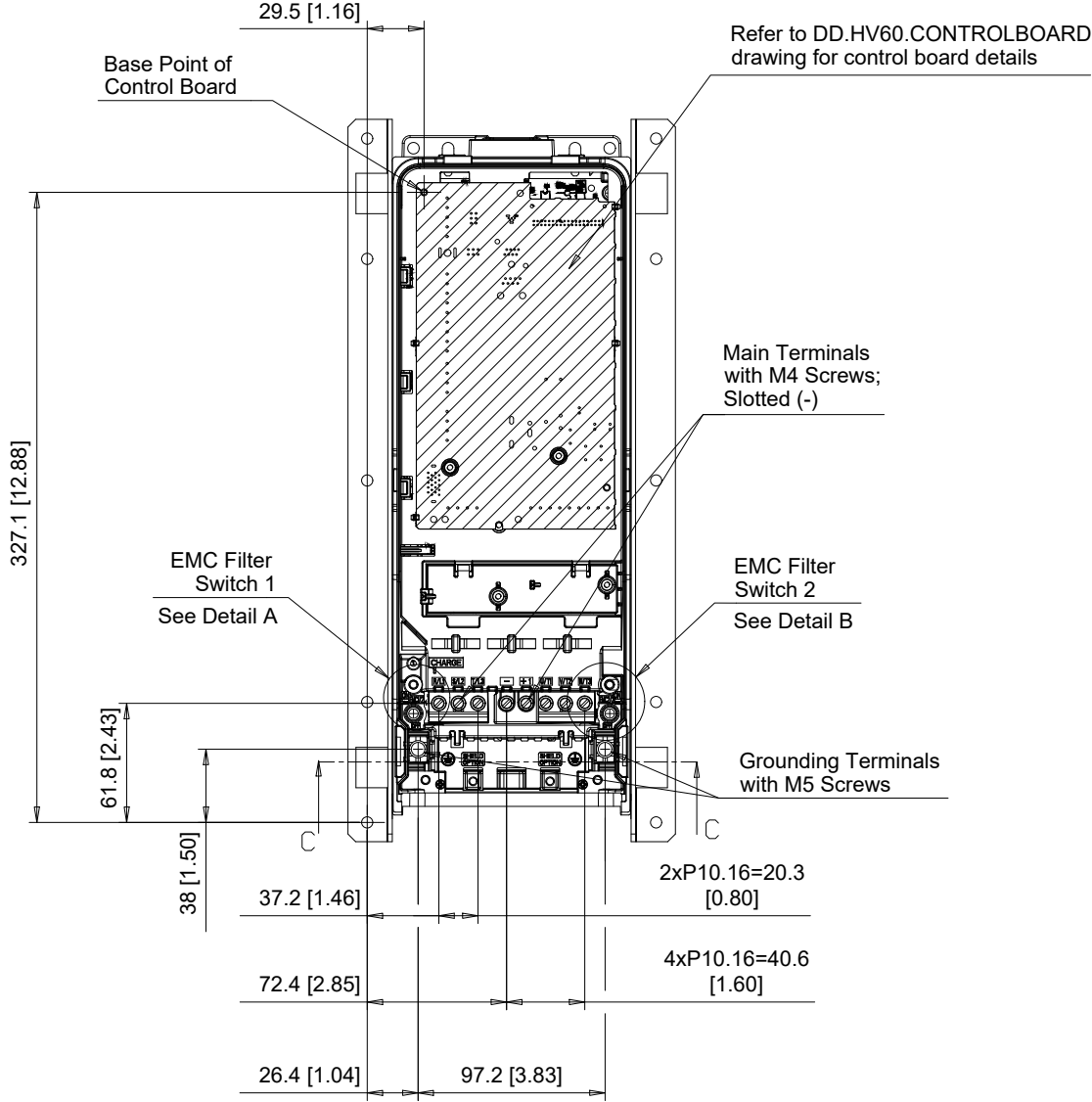
The dimensions shown are for an IP20/Type 1 Drive that has been converted to a IP20/Backside Type 12 Drive by adding the parts from Type 12 heatsink external mounting kit number part number ZPSD-600-EH12-FR1

C/C: HV60□	INPUT VOLTAGE 3-PHASE (VAC)	WEIGHT Kg (lb)	COOLING FANS
2011□□□	200 TO 240	6.9 (15.2)	1
2017□□□		6.9 (15.2)	1
4005□□□	380 TO 480	7.4 (16.3)	0
4008□□□		7.9 (17.4)	0
4011□□□		7.4 (16.3)	1
4014□□□		7.4 (16.3)	1

□ denotes A-Z

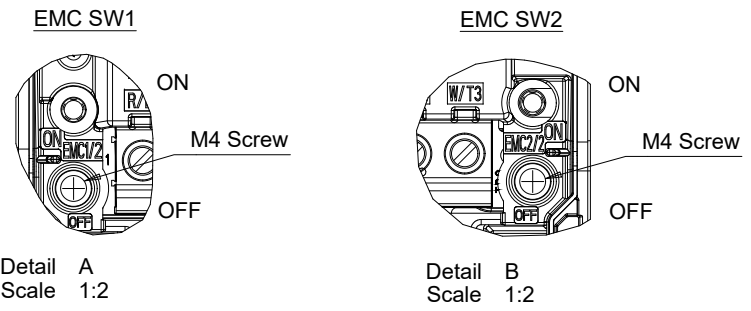
YASKAWA		DRWN. J. MATTAS	1-28-20	TITLE HV600 DIMENSION DRAWING FRAME SIZE 1 IP20/BACKSIDE TYPE 12 ENCLOSURE	SIZE A	PAGE 1 OF 3	REV 0
	UNITS MM [IN]	CHKD. J. PIOTROWSKI	1-29-20		DWG.NO.		
	SCALE 1:6	TECH. L. UDDIN	2-17-20		DD.HV60.FR1.FLNG		
	APRV. J. CAIRO	2-27-20					

A B C D E F G H I J



Section C-C

EMC FILTER SWITCHES



C/C: HV60□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2011□□□	R/L1, S/L2, T/L3	14 - 6 (2.5 - 16)	M4	1.7 (15)
2017□□□	U/T1, V/T2, W/T3	14 - 6 (2.5 - 16)	M4	1.7 (15)
4005□□□	-, +1	14 - 6 (2.5 - 16)	M4	1.7 (15)
4008□□□	⊕	14 - 8 (2.5 - 10)	M5	2.0 - 2.5 (18 - 22)
4011□□□				
4014□□□				

□ Denotes A-Z
Note: Refer to applicable codes and standards for proper wire type and size.



UNITS MM [IN]
SCALE 1:4

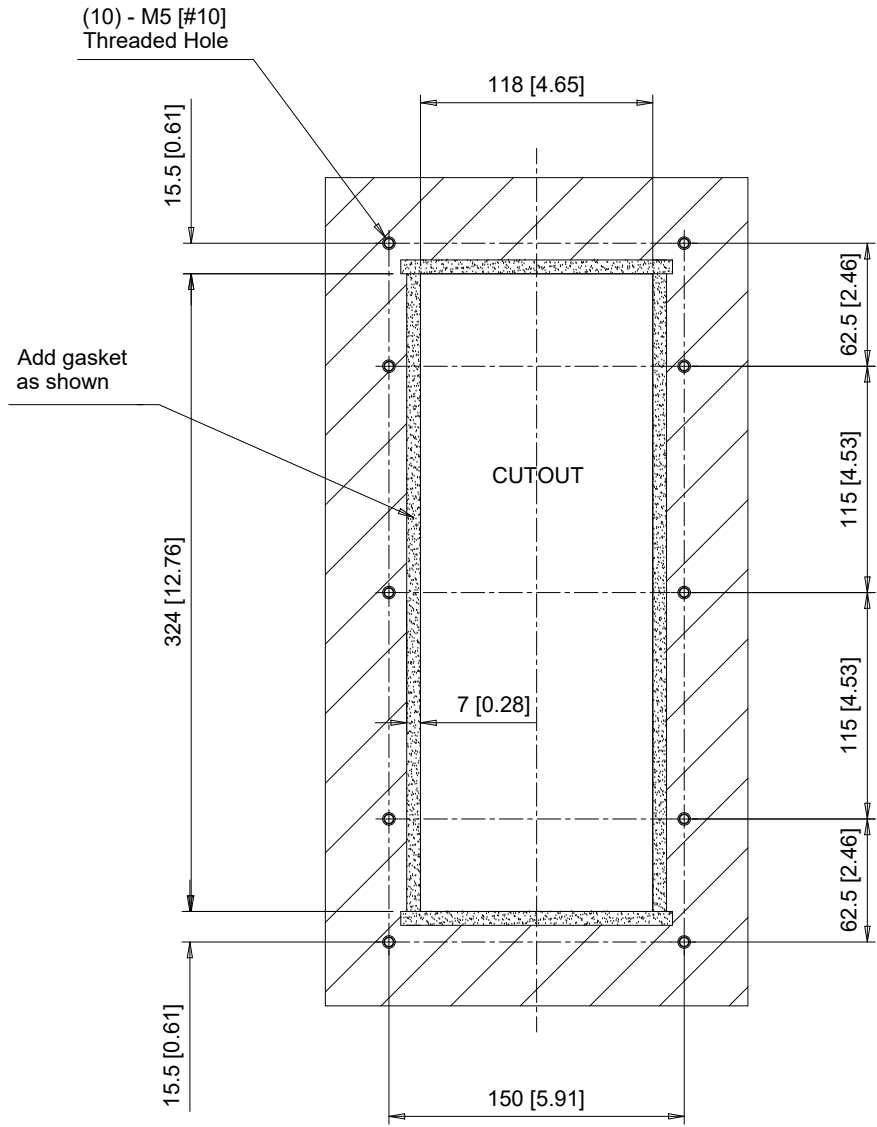
DRWN. J. MATTAS 1-28-20
CHKD. J. PIOTROWSKI 1-29-20
TECH. L. UDDIN 2-17-20
APRV. J. CAIRO 2-27-20

TITLE
HV600 DIMENSION DRAWING
FRAME SIZE 1
IP20/BACKSIDE TYPE 12 ENCLOSURE

SIZE A PAGE 2 OF 3
DWG.NO. DD.HV60.FR1.FLNG

REV 0

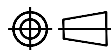
Panel Cutout



Notes:

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

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UNITS MM [IN]

SCALE 1:4

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CHKD.	J. PIOTROWSKI	1-29-20
TECH.	L. UDDIN	2-17-20
APRV.	J. CAIRO	2-27-20

TITLE	HV600 DIMENSION DRAWING FRAME SIZE 1 IP20/BACKSIDE TYPE 12 ENCLOSURE
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SIZE	A	PAGE	3 OF 3
DWG.NO.	DD.HV60.FR1.FLNG		

REV
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