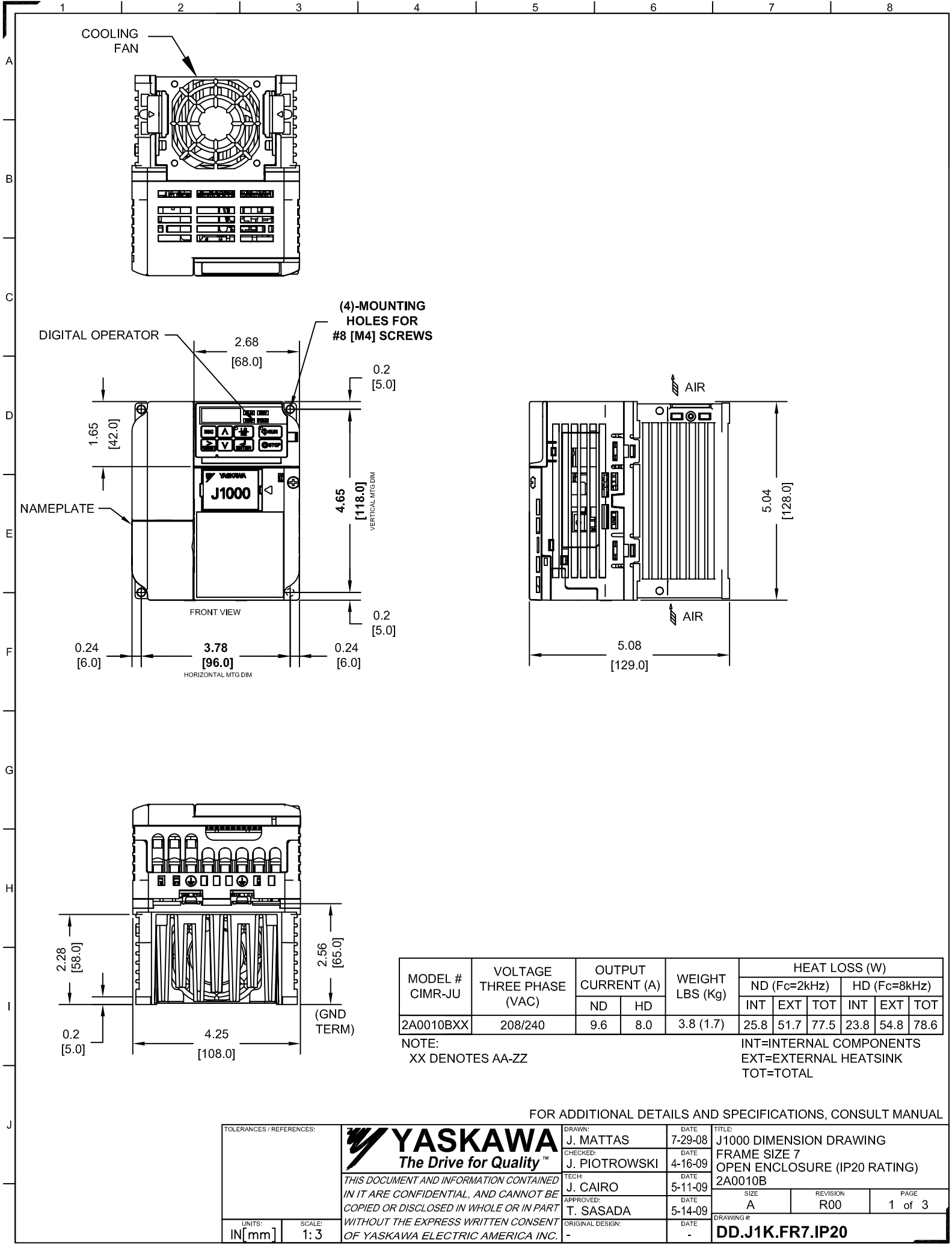




MODEL # CIMR-JU	VOLTAGE THREE PHASE (VAC)	OUTPUT CURRENT (A)		WEIGHT LBS (Kg)	HEAT LOSS (W)					
					ND (Fc=2kHz)			HD (Fc=8kHz)		
		ND	HD		INT	EXT	TOT	INT	EXT	TOT
2A0010BXX	208/240	9.6	8.0	3.8 (1.7)	25.8	51.7	77.5	23.8	54.8	78.6

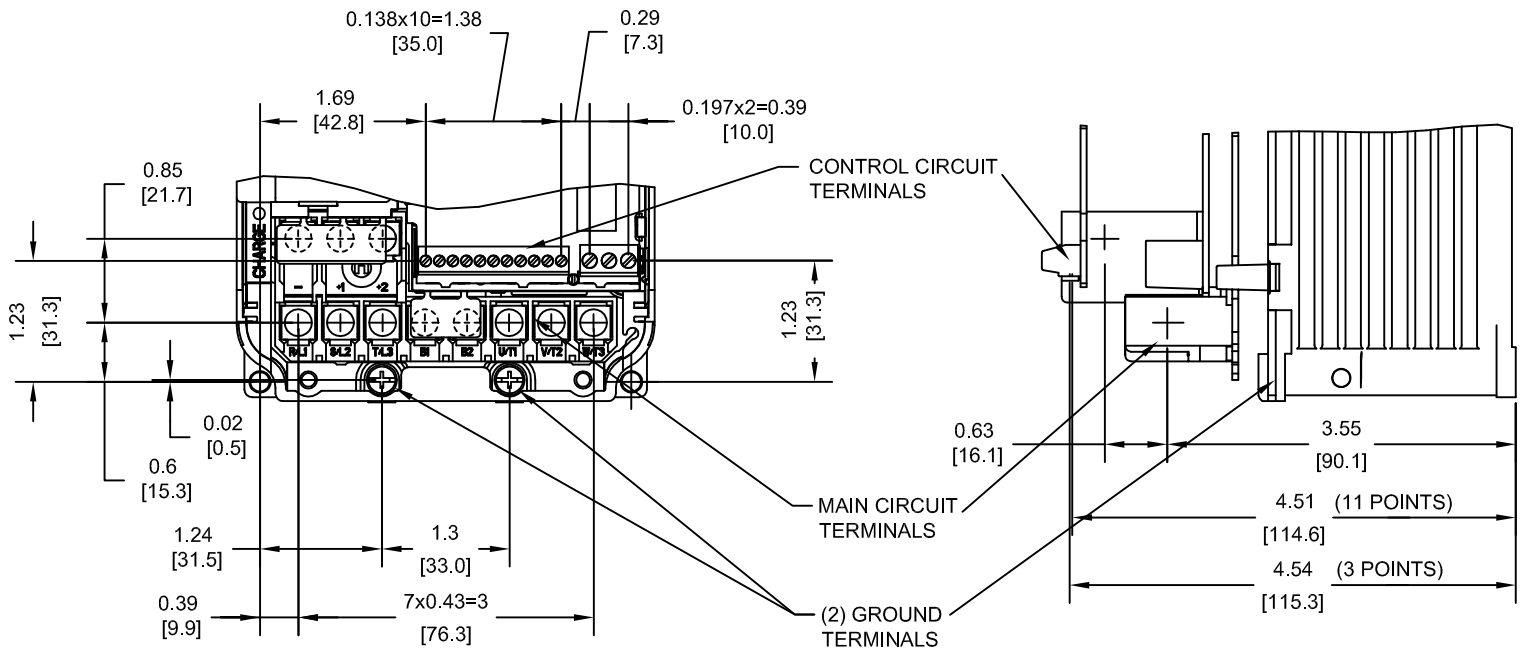
NOTE:
XX DENOTES AA-ZZ

INT=INTERNAL COMPONENTS
EXT=EXTERNAL HEATSINK
TOT=TOTAL

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

TOLERANCES / REFERENCES:		 YASKAWA <i>The Drive for Quality™</i>	DRAWN: J. MATTAS		DATE 7-29-08	TITLE: J1000 DIMENSION DRAWING FRAME SIZE 7 OPEN ENCLOSURE (IP20 RATING) 2A0010B		
			CHECKED: J. PIOTROWSKI		DATE 4-16-09			
UNITS: IN[mm]		SCALE: 1: 3	TECH: J. CAIRO		DATE 5-11-09	SIZE A	REVISION R00	PAGE 1 of 3
			APPROVED: T. SASADA		DATE 5-14-09			
			ORIGINAL DESIGN: -		DATE -			
						DRAWING #: DD.J1K.FR7.IP20		

TERMINAL AND WIRING DETAILS (SCALE 1:2)



TERMINAL AND WIRE SPECIFICATIONS FOR MAIN CIRCUIT AND GROUND

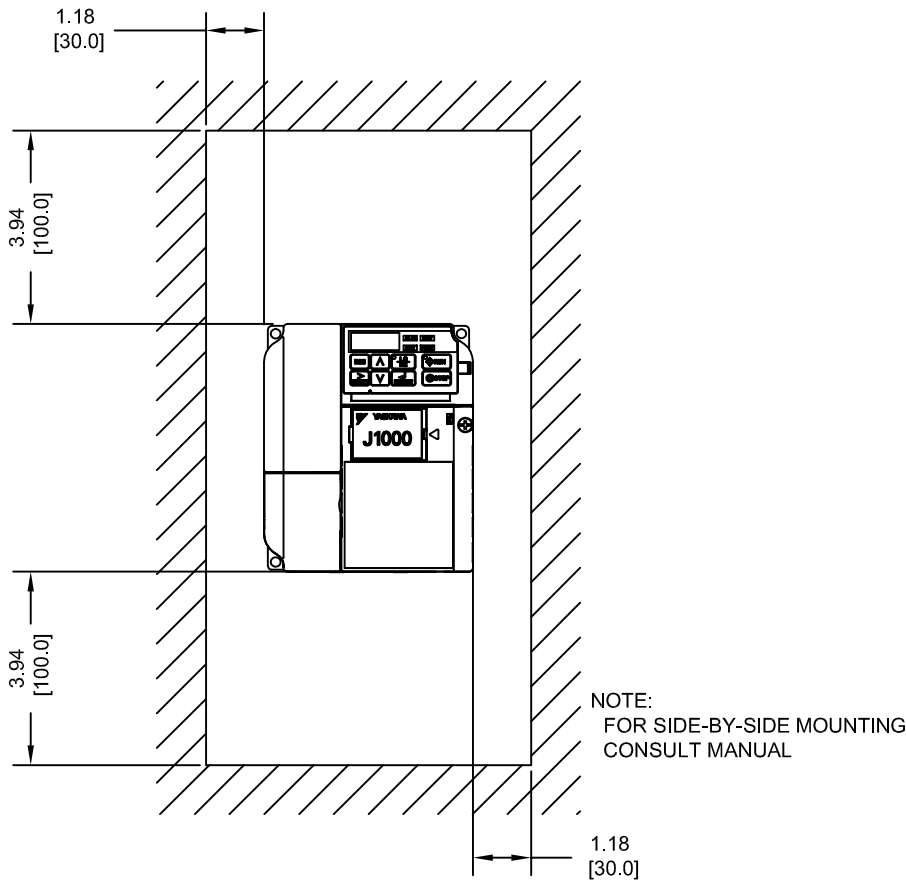
MODEL #	TERMINAL SCREW	CLAMPING TORQUE lb.in.(N.m.)	WIRE RANGE AWG(mm ²)
CIMR-JU	M4	10.6 TO 13.3 (1.2 TO 1.5)	22-10 (0.33-5.5)

NOTE: RATINGS APPLY TO BOTH FACTORY AND FIELD WIRING
REFER TO APPLICABLE CODES FOR PROPER WIRE TYPE AND SIZE

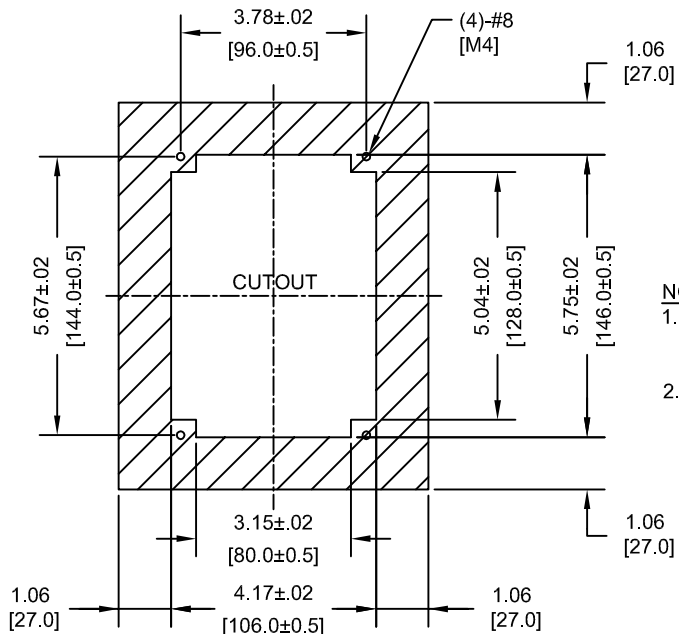
FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

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			CHECKED: J. PIOTROWSKI	DATE 4-16-09			
			TECH: J. CAIRO	DATE 5-11-09			
			APPROVED: T. SASADA	DATE 5-14-09	SIZE A	REVISION R00	PAGE 2 of 3
			ORIGINAL DESIGN: -	DATE -	DRAWING #: DD.J1K.FR7.IP20		
UNITS: IN[mm]	SCALE: BY VIEW						

MINIMUM INSTALLATION CLEARANCES (SCALE 1:4)



PANEL CUTOUT FOR EXTERNAL HEATSINK
MOUNTING CONFIGURATION (SCALE 1:4)



- NOTES:
- 1. EXTERNAL HEATSINK CONFIGURATION REQUIRES MOUNTING KIT
 - 2. EXPOSED HEATSINK RECOMMENDED CLEARANCE D=2.76" MINUS PANEL THICKNESS

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			TECH: J. CAIRO	DATE 5-11-09	
			APPROVED: T. SASADA	DATE 5-14-09	
UNITS: IN[mm]	SCALE: BY VIEW		ORIGINAL DESIGN:	DATE -	DRAWING #: DD.J1K.FR7.IP20
					SIZE A
					REVISION R00
					PAGE 3 of 3