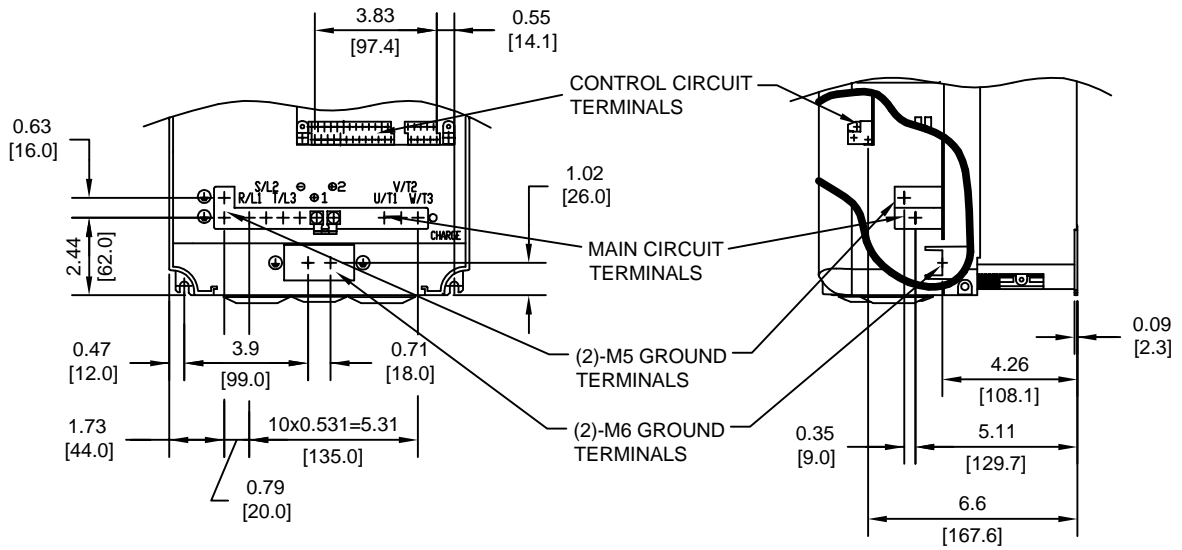




TERMINAL AND WIRING DETAILS (SCALE 1:6)

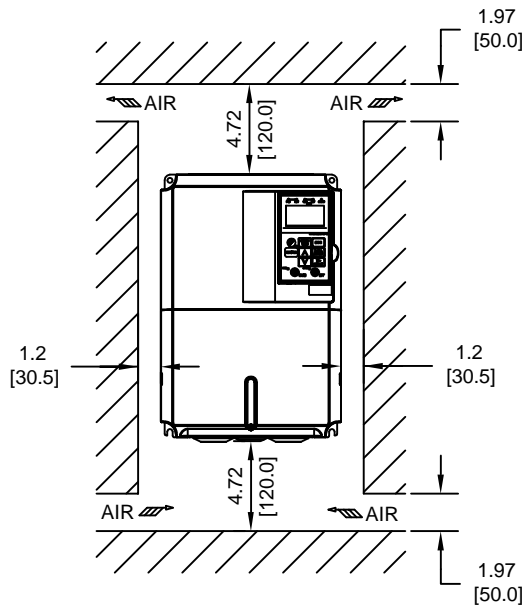


TERMINAL AND WIRE SPECIFICATIONS FOR MAIN CIRCUIT AND GROUND

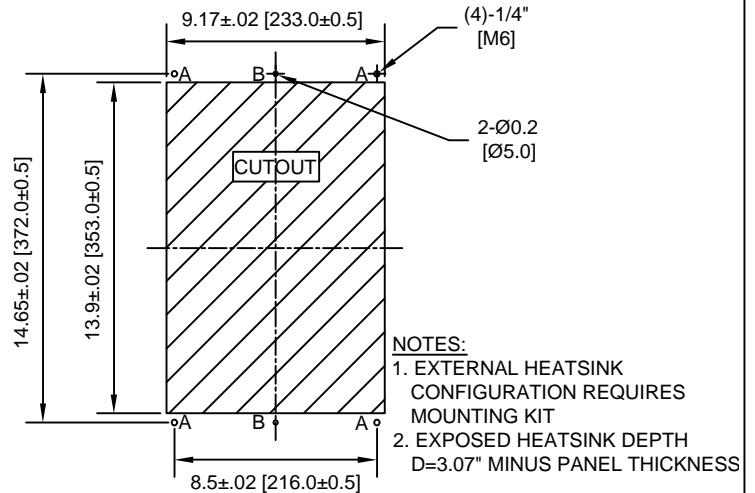
MODEL # CIMR-E7U	TERMINAL SYMBOL	TERMINAL SCREW	CLAMPING TORQUE lb.in.(N.m.)	WIRE RANGE AWG(mm <sup>2</sup> )
4015	R/L1, S/L2, T/L3, U, U1, U2, U3, V/T1, V/T2, W/T3	M5	20.4 TO 22.0 (2.3 TO 2.5)	10-6 (5.5-14)
	⊖	M5	20.4 TO 22.0 (2.3 TO 2.5)	10-6 (5.5-14)
	⊖	M6	35.2 TO 44.0 (4.0 TO 5.0)	10-6 (5.5-14)

NOTE: REFER TO APPLICABLE CODES FOR PROPER WIRE TYPE AND SIZE

MINIMUM INSTALLATION CLEARANCES (SCALE 1:10)



PANEL CUTOUT FOR EXTERNAL HEATSINK MOUNTING CONFIGURATION (SCALE 1:8)



FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

TOLERANCES/REFERENCES: -	<p><b>YASKAWA</b> A World of Automation Solutions™</p> <p>YASKAWA ELECTRIC AMERICA, INC. Corporate Headquarters 2121 Norman Drive South Waukegan, IL 60085 1-800-YASKAWA http://www.yaskawa.com</p>	DRAWN: J. MATTAS	DATE 4-6-05	TITLE: E7 DIMENSION DRAWING
		CHECKED: M. RUCINSKI	DATE 5-3-05	FRAME SIZE 4B
UNITS: IN[mm]	SCALE: BY VIEW	TECH: J. CAIRO	DATE 4-7-05	NEMA TYPE 1/IP20 AND IP00
		APPROVED: T. SASADA	DATE 6-8-05	E7U4015
		ORIGINAL DESIGN: -	DATE -	REVISION A
				PAGE 2 of 2
				DRAWING #: <b>DD.E7.FR4B.N1.01</b>