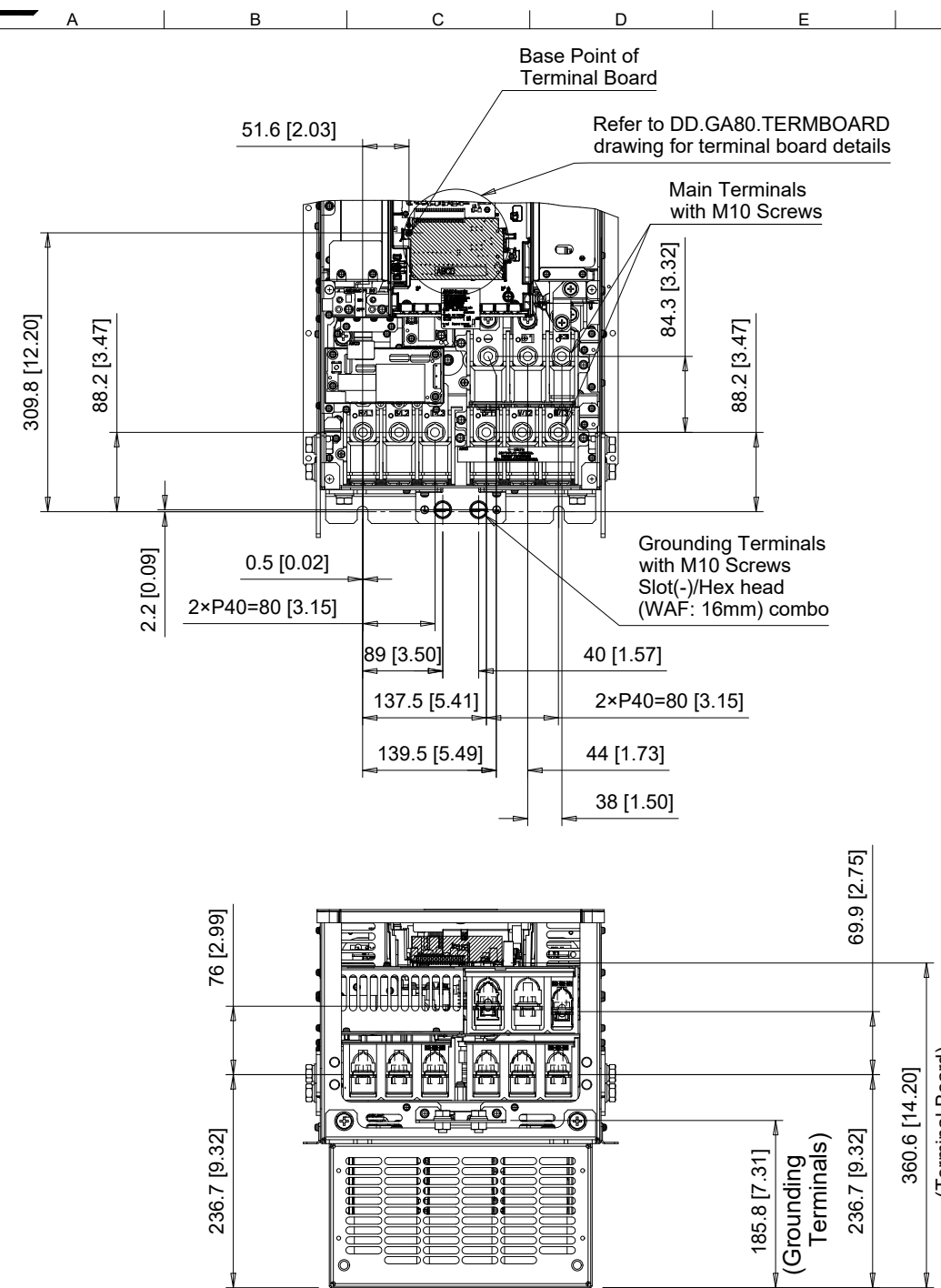
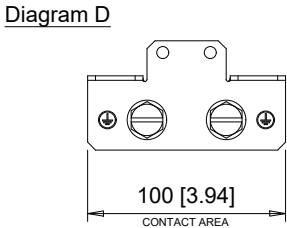
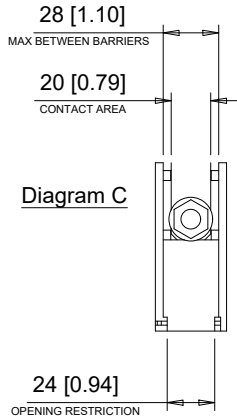
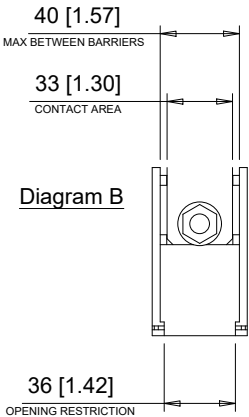
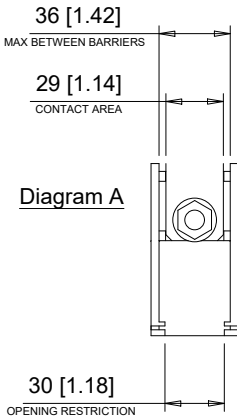


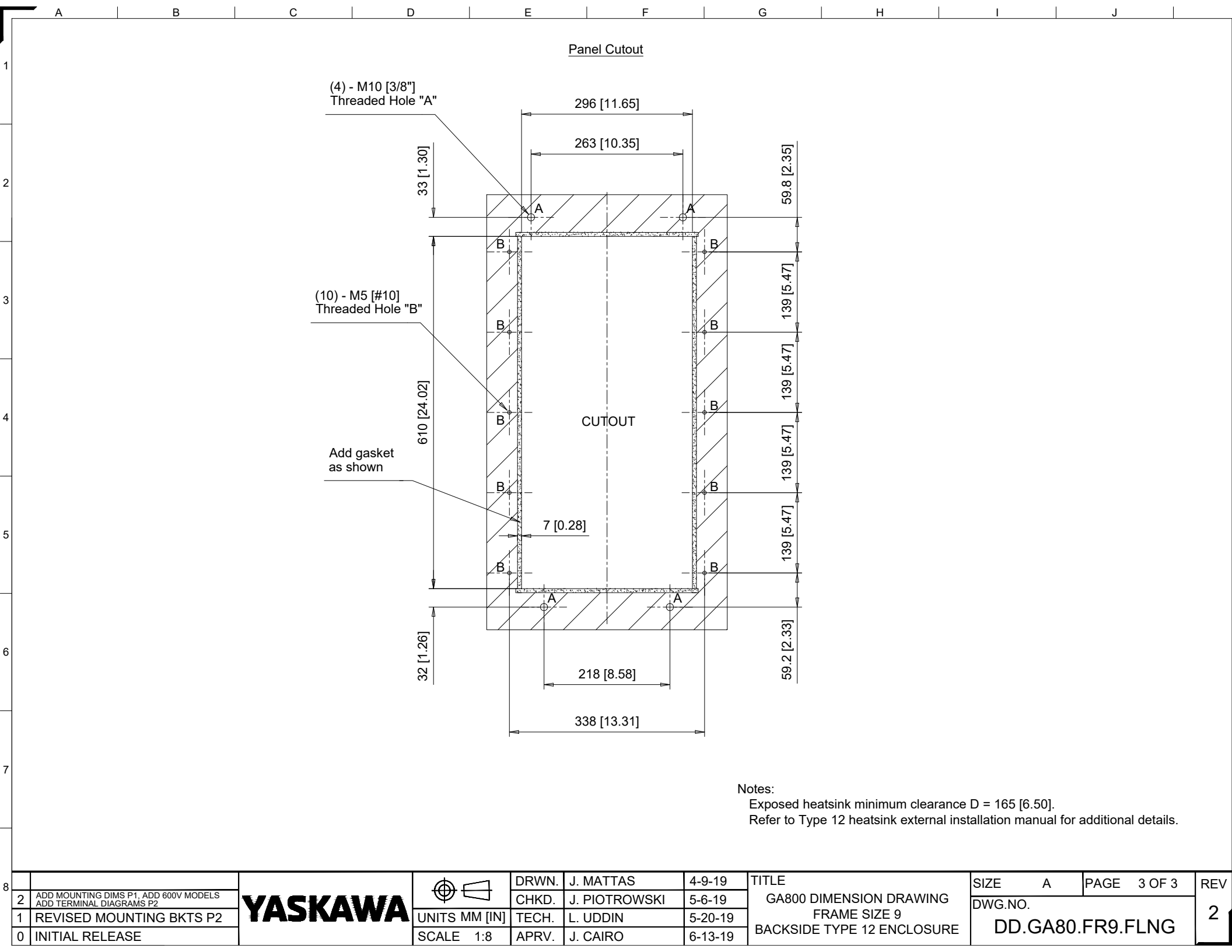


Simplified Terminal Diagrams (Scale 1:4)

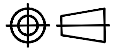


C/C: GA80□	TERMINAL SYMBOL	WIRE RANGE AWG (mm²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)	TERMINAL DIAGRAM
2257□□□	R/L1, S/L2, T/L3	3 - 4/0 x 2P (30 - 120 x 2P)	M10	20 (177)	A
2313□□□	U/T1, V/T2, W/T3	3 - 4/0 x 2P (30 - 120 x 2P)	M10	20 (177)	A
4208□□□	-, +1	2 - 250 x 2P (35 - 120 x 2P)	M10	20 (177)	B
4250□□□	+3	2 - 250 x 2P (35 - 120 x 2P)	M10	20 (177)	C
4302□□□	⊕	2 - 350 (35 - 185)	M10	18 - 23 (159 - 204)	D
5125□□□					
5144□□□					

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



Notes:
Exposed heatsink minimum clearance D = 165 [6.50].
Refer to Type 12 heatsink external installation manual for additional details.

8		YASKAWA		DRWN.	J. MATTAS	4-9-19	TITLE GA800 DIMENSION DRAWING FRAME SIZE 9 BACKSIDE TYPE 12 ENCLOSURE	SIZE	A	PAGE	3 OF 3	REV 2	
	2			ADD MOUNTING DIMS P1, ADD 600V MODELS ADD TERMINAL DIAGRAMS P2	CHKD.	J. PIOTROWSKI		5-6-19	DWG.NO.				
	1			REVISED MOUNTING BKTS P2	TECH.	L. UDDIN		5-20-19	DD.GA80.FR9.FLNG				
	0			INITIAL RELEASE	SCALE	1:8		APRV.	J. CAIRO	6-13-19			