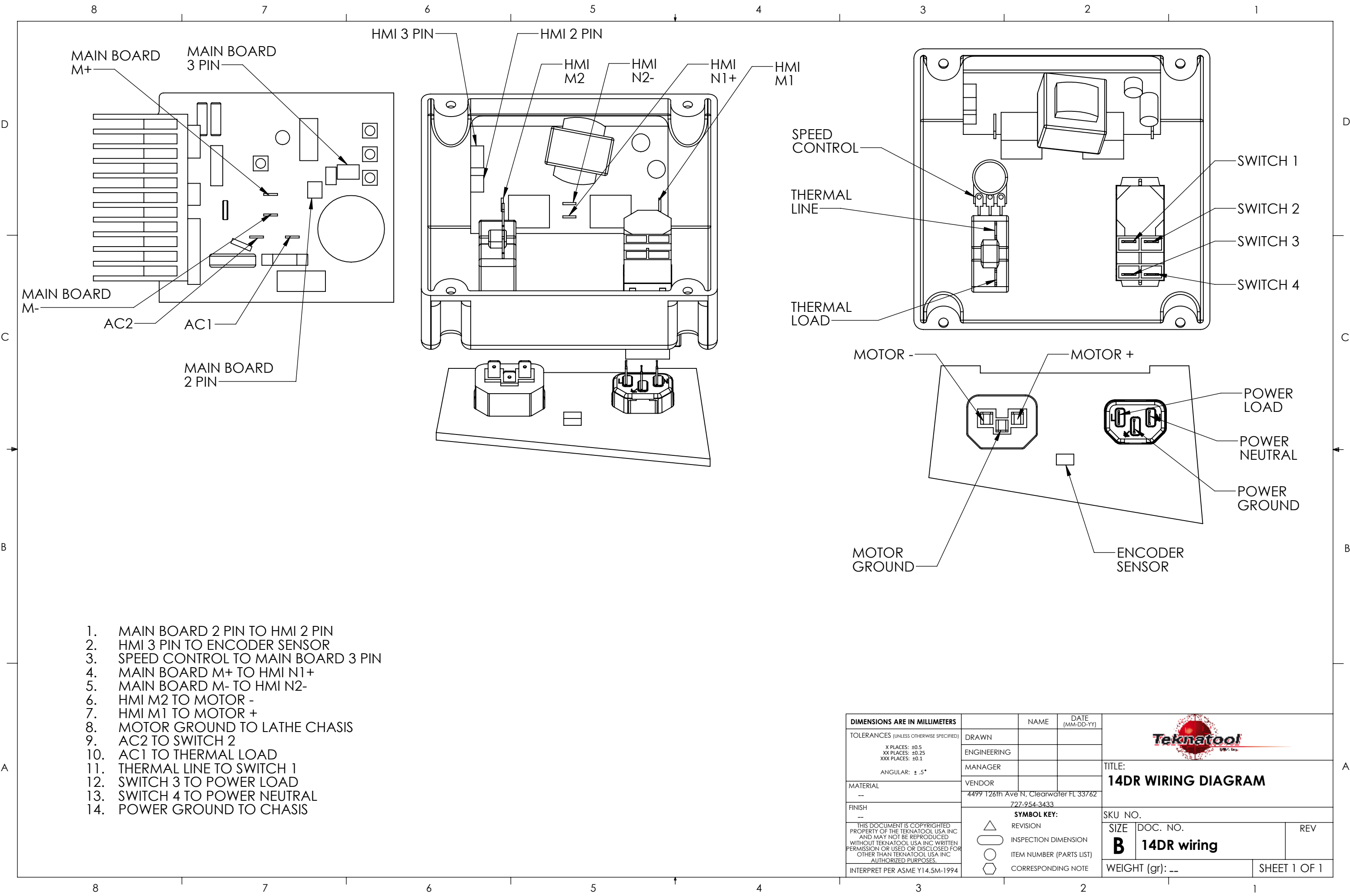




1. MAIN BOARD 2 PIN TO HMI 2 PIN
2. HMI 3 PIN TO ENCODER SENSOR
3. SPEED CONTROL TO MAIN BOARD 3 PIN
4. MAIN BOARD M+ TO HMI N1+
5. MAIN BOARD M- TO HMI N2-
6. HMI M2 TO MOTOR -
7. HMI M1 TO MOTOR +
8. MOTOR GROUND TO LATHE CHASIS
9. AC2 TO SWITCH 2
10. AC1 TO THERMAL LOAD
11. THERMAL LINE TO SWITCH 1
12. SWITCH 3 TO POWER LOAD
13. SWITCH 4 TO POWER NEUTRAL
14. POWER GROUND TO CHASIS

DIMENSIONS ARE IN MILLIMETERS		NAME	DATE (MM-DD-YY)			
TOLERANCES (UNLESS OTHERWISE SPECIFIED) X PLACES: ±0.5 XX PLACES: ±0.25 XXX PLACES: ±0.1 ANGULAR: ±.5°	DRAWN					
	ENGINEERING					
	MANAGER					
MATERIAL --	VENDOR			TITLE: 14DR WIRING DIAGRAM		
FINISH --	4499 126th Ave N, Clearwater FL 33762			SKU NO.		
	727-954-3433					
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		REVISION		B	14DR wiring	
		INSPECTION DIMENSION				
		ITEM NUMBER (PARTS LIST)				
		CORRESPONDING NOTE		WEIGHT (gr): --		SHEET 1 OF 1