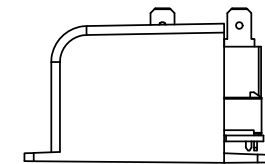
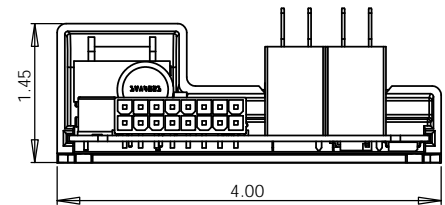
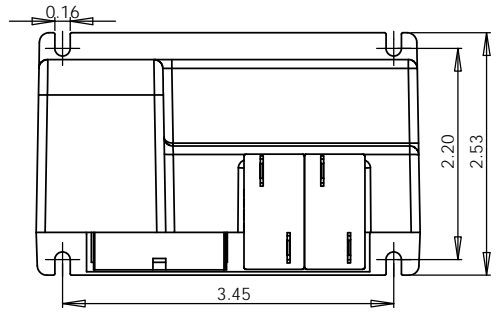
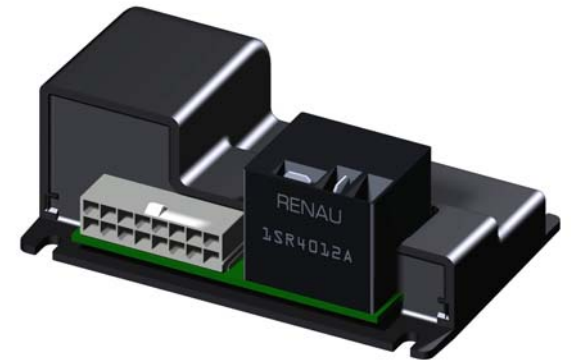


P4 16 Pin Molex Connector	
1	GROUND
2	
3	
4	
5	
6	
7	
8	
9	
10	TRIAC OUT (RESISTIVE)
11	TRIAC OUT (RESISTIVE)
12	TRIAC OUT (INDUCTIVE)
13	TRIAC OUT (INDUCTIVE)
14	TRIAC OUT (INDUCTIVE)
15	125 VAC
16	125 VAC



- FEATURES:
1. SINGLE WIRE RENAU NETWORK ENABLE.
  2. 5 1-AMP TRIACS OUTPUTS (3 INDUCTIVE, 2 RESISTIVE)
  3. 1 TEMPERATURE SENSOR
  4. 1 LIQUID LEVEL SENSOR
  5. OPERATING TEMPERATURE 0-80°C(32-176°F).
  6. POWER 120VAC 5AV MAX.
  7. 1 AUXILIARY INPUT/OUTPUT
  8. FULLY ENCAPSULATED

**PROPRIETARY AND CONFIDENTIAL**  
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: <b>HMC-33</b> Hybrid Controller	
		DIMENSIONS ARE IN INCHES		DRAWN	zR		9/30/08
		TOLERANCES:		CHECKED			
		FRACTIONAL ±		ENG APPR			
		ANGULAR: MACH ± .5 BEND ±		MFG APPR			
		TWO PLACE DECIMAL ±.015		D.A.			
		THREE PLACE DECIMAL ±.005		COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:					
		MATERIAL:					
		FINISH:					
NEXT ASSY	USED ON	APPLICATION		DO NOT SCALE DRAWING			

SIZE	DWG. NO.	REV
<b>C</b>	<b>50A5533</b>	<b>A</b>
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1