



- NOTES:
1. ALL DIMENSIONS ARE IN INCHES.
 2. ALL UNDIMENSIONED PICTORIAL CONFIGURATIONS ARE FOR REFERENCE ONLY.
 3. FRONT AND REAR MARKING FOR REFERENCE ONLY.
 4. FINISH - CARC PAINT LAW MIL-DTL 53039B COLOR (green 383) FOR EXTERNAL METAL SURFACES. (EXCEPT CONNECTORS & HARDWARE)
 5. FRONT PANEL SILKSCREEN IN WHITE EPOXY INK.
 6. APPROXIMATE WEIGHT: 33.5 LBS

CONNECTORS
 PIN DESIGNATION

J1 AC OUTPUT		J2 STATUS	
PIN	DESCRIPTION	PIN	DESCRIPTION
A, B	LINE	1, 2	OVER TEMPERATURE
C, D	RET	3, 4	OVER TEMP OVERRIDE
E	GROUND	5, 6	OVER VOLTAGE
F	SPARE	7, 8	OB STATUS
		9, 10	OVERLOAD
		11, 12	FAULT (any fault)
		14	Rx
		15	Tx
		16	COMMON
		13, 17-22	SPARES

THIS DRAWING IN DESIGN AND DETAIL IS NOVIA ELECTRIC PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH THE DESIGN OR INVENTION ARE RESERVED.

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 .01" ± .002 (DIMENSIONS IN INCHES)
 .005" ± .002 (DIMENSIONS IN MILLIMETERS)
 UNLESS OTHERWISE NOTED

NOVIA ELECTRIC
 100 SCHOOL STREET
 BERGENFIELD, N.J. 07821-2815

DATE: 6/05/09
 DATE: 6/05/09
 DATE: 6/05/09

DESIGNED BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]

SCALE: C
 GAGE: 28019
 SHEET: 1 of 1