

VENDOR: DINA CONSULTING
612 ST SOUTH
NAMPA IDAHO 83651

P/N: LCD-1164324
UOM: EA

DESIGNED TO EXCEED EMC REQUIREMENTS IEC 60571

2 YEAR WARRANTY

CONTACT INFO:

SALES REP: JOHN DINA
PH: 1-208-440-1877
EMAIL: JOHN@DINACONSULTING.COM

INPUT POWER

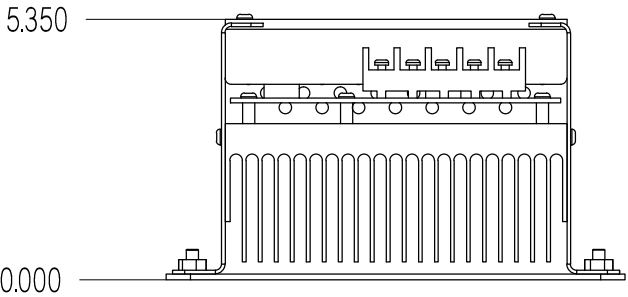
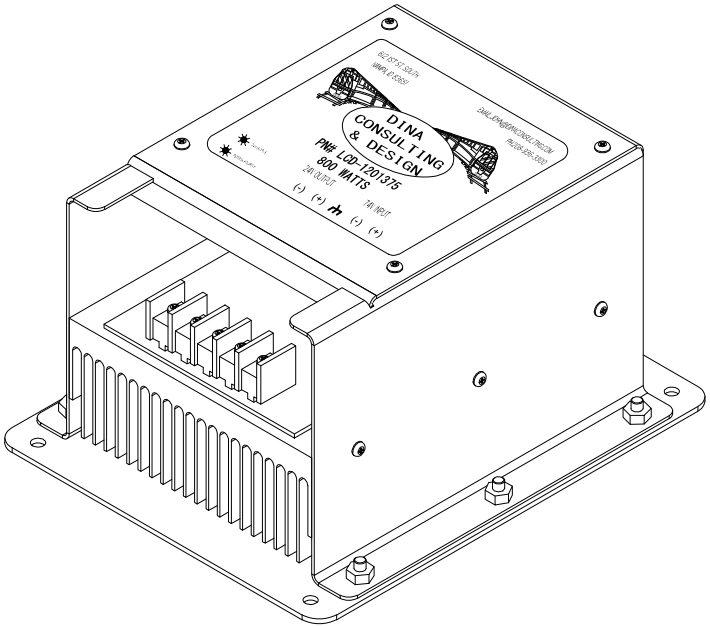
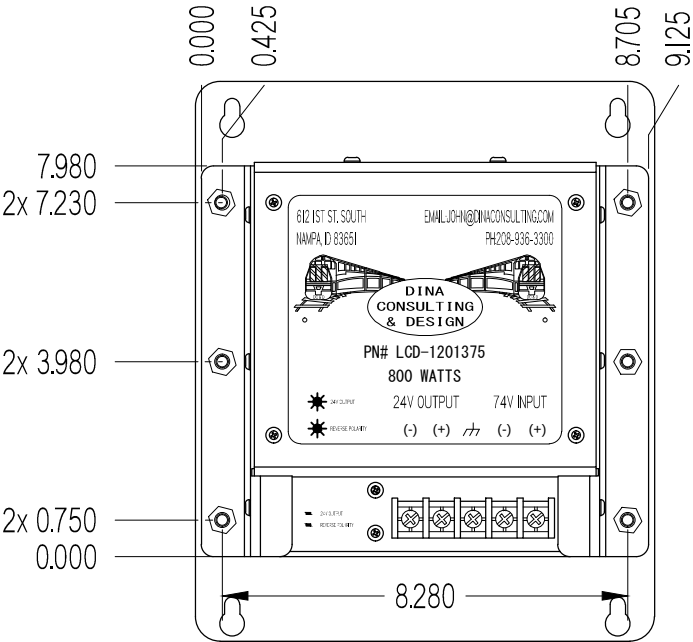
VOLTAGE RANGE: 43 VDC – 85 VDC
UNDER VOLTAGE: (OFF AT 30 VDC)
(ON AT 42 VDC)

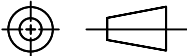
OUTPUT POWER

VOLTAGE: 24 VDC
CURRENT DRAW: 800 W
EFFICIENCY: 87.9%
VOLTAGE – ISOLATION: 3 KV (3000 V)
OVER PROT. SET POINT: 28 VDC

ENVIRONMENT

OPERATIONAL AMBIENT TEMP: -40 C TO +85 C
STORAGE TEMP: -50 C TO +100 C



-	INITIAL RELEASE	07/12/13	J. MANGEAC DCD J. DINA	
REV	DESCRIPTION	DATE	REVISED BY CHECKED BY RELEASED BY	
REVISION HISTORY				
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: <u>DECIMALS</u> X = ±.2 .XX = ±.06 .XXX = ±.010 DO NOT SCALE DRAWING THIRD ANGLE PROJECTION 	APPROVALS		 DC & D DINA CONSULTING & DESIGN 612 1ST SOUTH DINA CONSULTING.COM 208-936-3300	
	DRAWN: JOMANGEAC	06/15/13		
	CHECKED: DCD	07/10/13	DESCRIPTION POWER SUPPLY, DC/DC CONVERTER 74/ 24VDC, 33AMP W/ BASE PLATE	
	ENGINEER: JDINA	07/10/13		
	FIRST USED			
	MODEL FILE	DWG SIZE B	DRAWING NUMBER LCD-1164324	REV -
	DRAFT FILE	SCALE: 1/4	WEIGHT: 11 LBS	SHEET 01 OF 01
	LAST SAVED			