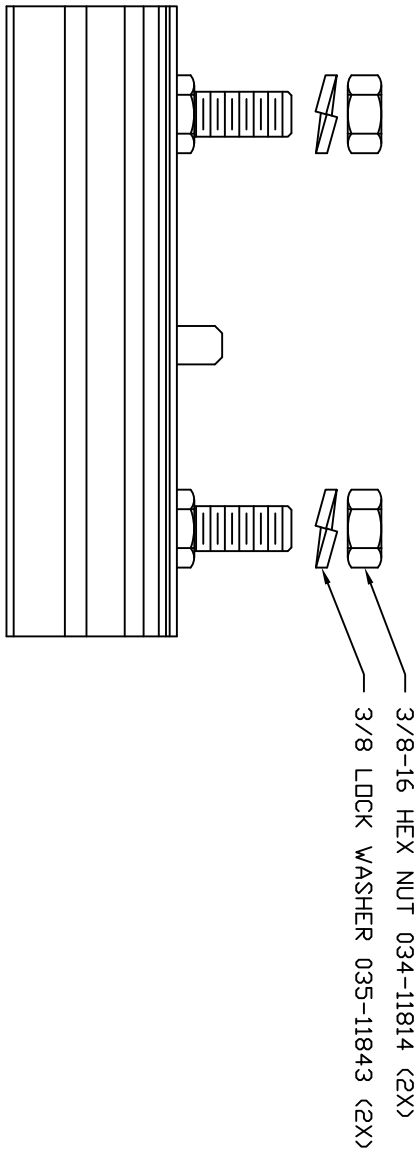
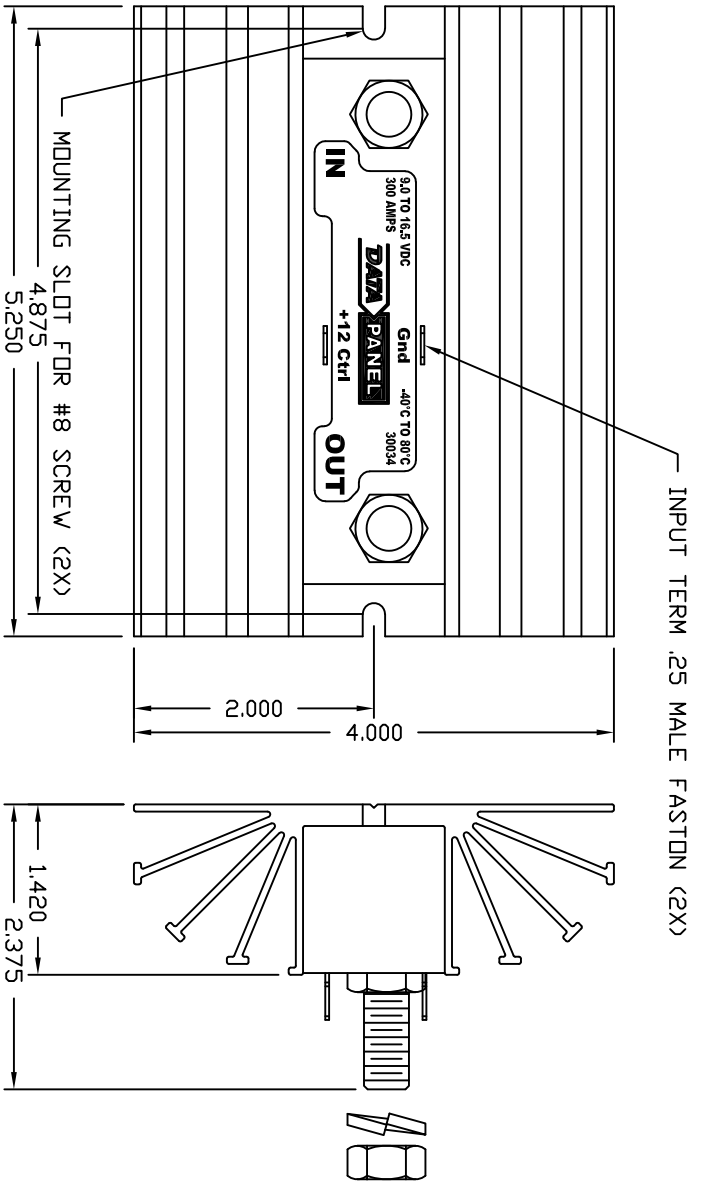


DATE	SYM	REVISION RECORD	BY:	DCN
07/26/10	A	RELEASED	KG	C396
SEP 8 17	B	UPDATE DWG TO ONE SHEET	SCS	E224
JAN 28 20	C	REVISE LABEL SHAPE	SCS	F171



- NOTE:
- UNLESS SPECIFIED OTHERWISE MAX RATING AT 25°C WITH Vdc (BATTERY) = 12.5 Vdc
 - MAX CURRENT 300 A
 - MAX INRUSH 500 A 1.0 SEC
 - MAX VOLTAGE DROP AT 150 A = 0.350 Vdc
 - +12 CTRL INPUT OFF: OPEN ON: 9.0 Vdc MIN ON: 16.5 Vdc MAX ON: 125 mamp MAX
 - CONTROL CIRCUIT REVERSE BATTERY PROTECTION
 - +12 CTRL AND GND INPUTS INTERNAL DIODE PROTECTION FOR INDUCTIVE LOAD SWITCHING
 - SWITCHING TIME AT 150 A T (ON) = 50mSec TYP T (OFF) = 150mSec TYP
 - WEIGHT: 1.5 POUNDS TYP.
 - METAL IS ANODIZED BLACK.
 - LABEL BACKGROUND IS WHITE.
 - LABEL TEXT IS BLACK.
 - LABEL LOGO IS BLUE.
 - WHEN INSTALLING SWITCH, MAKE GROUND CONNECTIONS FIRST.
 - TORQUE CABLE NUTS TO 12 FT/LBS MAX.

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TOLERANCES EXCEPT NOTED

DECIMAL	± .010
FRACTIONAL	± 1/32
ANGULAR	± 1°

CUSTOMER: XXX

MATL: SEE NOTE SIZE SCALE DRAWN BY KG

FINISH: SEE NOTE A NTS APP. BY

TITLE: HIGH CURRENT SWITCH (300 AMP)

DATE: 07/26/10 DRAWING NUMBER: 30034 REV. C