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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	PRODUCTION RELEASE	11/05/2010	JK

4X $\varnothing 13$ C'BORE FOR
M6 OR 1/4" SCREW HEAD

165 \pm 1

124 \pm 0.75

8X M8x1.25 STAINLESS
FLANGE NUT

12X #8-32x5/16"
STAINLESS
PPH SCREW
W/ EXT TOOTH
LOCK WASHER

NEGATIVE
RETURN
BUS BAR

129 \pm 0.75

107 \pm 0.75

M8 =
20 N-m
14.75 ft-lb

TERRA
POWER SYSTEMS

4X THROUGH HOLES FOR
M6 OR 1/4" PAN HEAD SCREWS

8X 15 \pm 0.75

2X SPARE ATO
SCREW POSITIONS

2X SPARE ATO/ATO
FUSE POSITIONS
(#8 SCREW-DOWN)

ATO/ATC - A
MAX 10 AWG

ATO/ATC - F
MAX 10 AWG

MAX 4/0
CABLE

MAX 2/0
CABLE

MAX 4/0
CABLE

8X M5-0.8 X10mm STAINLESS
PAN HEAD SCREWS
W/ HI-TEMP NYLON PATCH

MAX 4/0
CABLE

M8 =
20 N-m
14.75 ft-lb

MIDI #1
MAX 2/0

MIDI #2
MAX 2/0

MIDI #3
MAX 2/0

MIDI #4
MAX 2/0

OPTIONAL ATO/ATC
FUSE PULLER

VIEW SHOWN WITHOUT COVER ASSEMBLY FOR CLARITY

*** CONSULT FACTORY FOR CUSTOM FUSE LOADING VARIATIONS

COVER ASSEMBLY

4

3

2

1

THIRD ANGLE PROJECTION



DIMENSIONS ARE SHOWN IN
MILLIMETERS. UNSPECIFIED
TOLERANCES ARE:
ANGLES MM
 $\pm 0^{\circ}30'$.000 \pm .051
.001 \pm .127
.02 \pm .254
MATERIAL --
FINISH --
DO NOT SCALE DRAWING

DRAWN	J. KAUFMAN	DATE	11/05/2010
CHECKED	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
COMMENTS:			

TERRA
POWER SYSTEMS
425 Sequoia Drive Bellingham, WA 98226
Phone (360)738-9010 Fax (360)738-0372
OUTLINE DRAWING
PDM

SIZE DWG. NO. 880089
SCALE 1:1 WEIGHT: -

REV. 1
SHEET 1 OF 1