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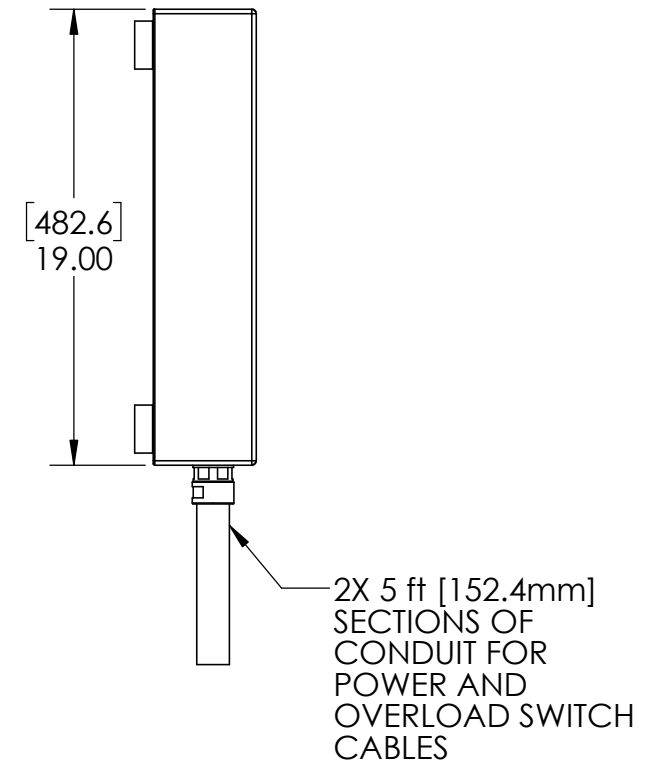
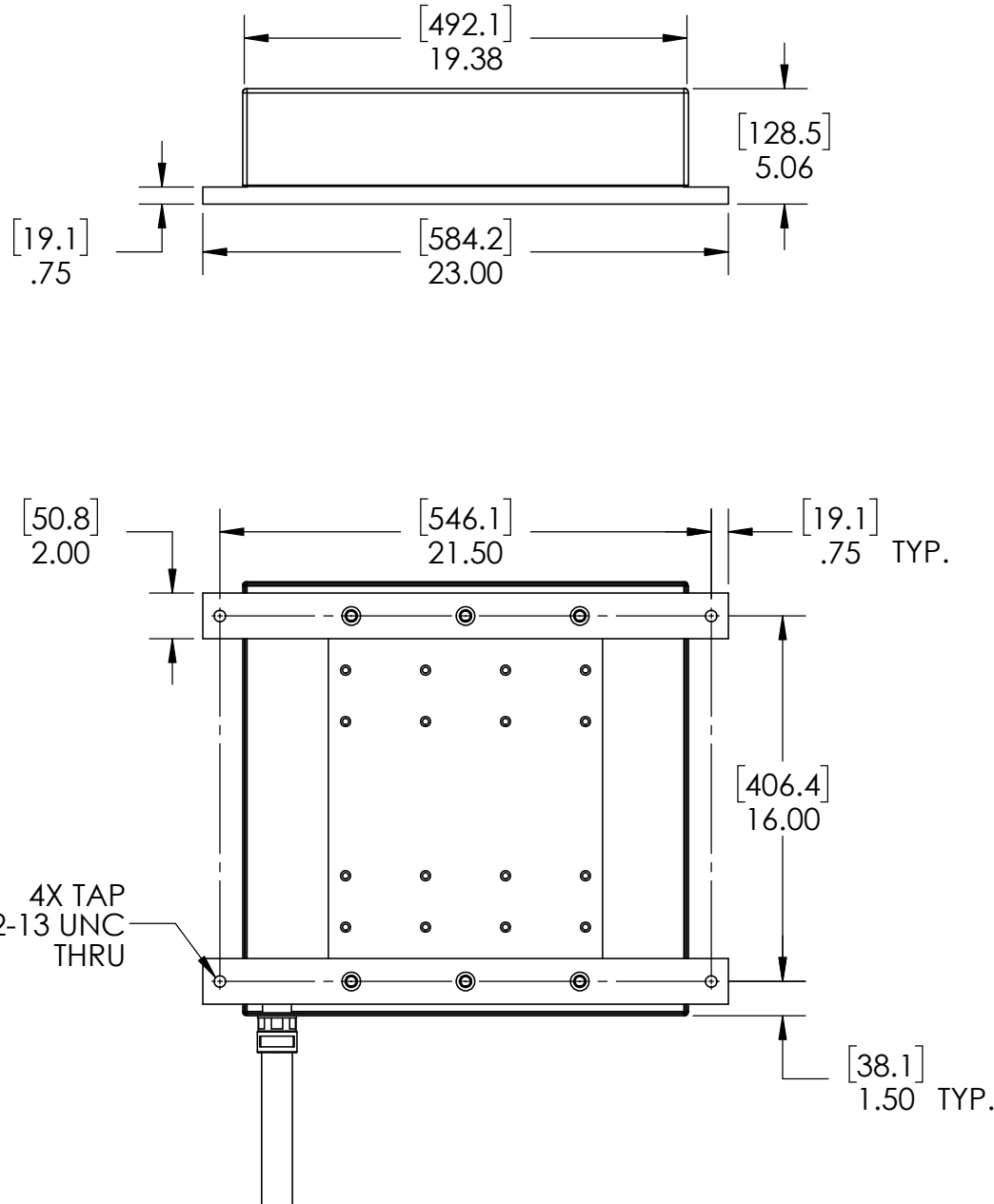
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REVISION TABLE

REV	ECN#	DESCRIPTION	REV BY	APPROVED	DATE
C	---	---	JRM	MPW	3-25-11



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UNLESS SPECIFIED OTHERWISE:
 All dimensions are in inches
 Standard Tolerances are as follows
 .XXX ±.005 ANGLES ±.1°
 .XX ±.010 FILLETS .010
 .X ±.020 CORNERS .010
 Remove All Burrs and Sharp Edges

**FOR
 REFERENCE
 ONLY**

MATERIAL
 FINISH

TITLE
**Linear Induction Motor Model #:
 LMG-03-325-SSE**

DWG # **60-0102**
 REV **C**
 DATE 3-25-11 SHEET 1 of 2

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A

A

SPECIFICATIONS:**Description:** 6 pole linear induction motor encapsulated in a stainless steel enclosure**Force:** 325 lbs @ 3% duty**Requirements:** 3-Phase 400 VAC 200 A @ 75 Hz, 0.125" thk Aluminum, 0.25" thk Steel Minimum , 0.625" Minimum Air Gap. (Between top of motor and bottom of aluminium.)**Dimensions:** 5.060" H x 23.0" W x 19.0" L**Net Weight:** approximately 118kg (259 lbs)**Insulation, Windings:** Class H (180 °C) Insulation, cables, resin: Class F (155 °C)**Protection Class:** Encapsulated in 5 sided 300 series stainless steel box.**Thermal switch trip temp.:** 140 °C**Thermal switch contact rating:** 1.6A 250v 0.6p.f. 50/60Hz**Cables:** 4X #4 AWG Motor Power leads, 2X Thermal Switches, 5 feet long with shield and contained in a 1" O.D. splash resistant conduit.

B

B

C

C

D

D

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Linear Induction Motor Model #:
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DWG #

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SHEET

2 of 2