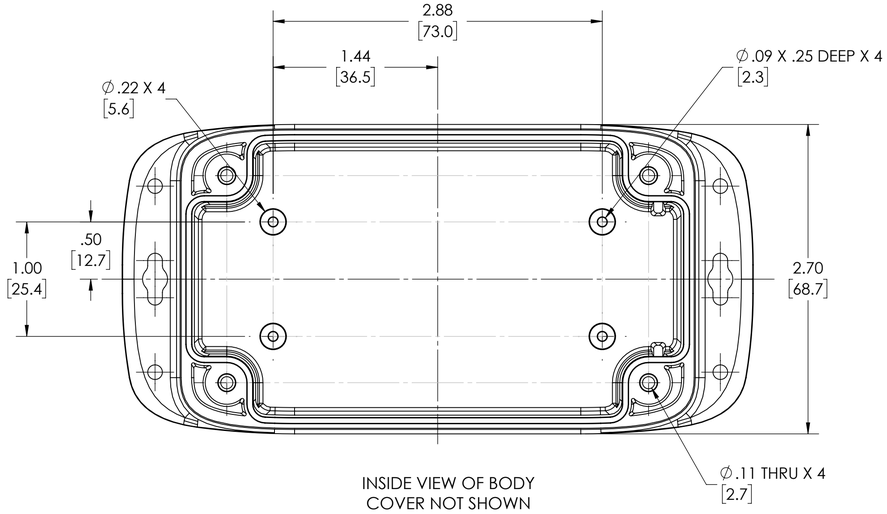
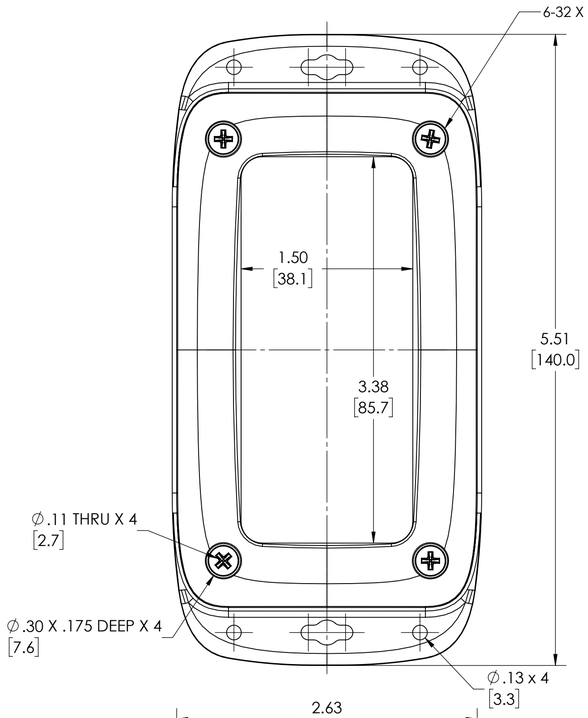
PART NAME	PL Series Outdoor NEMA Enclosures	PART No.	PU-16533	REVISION DATE	5/4/2020



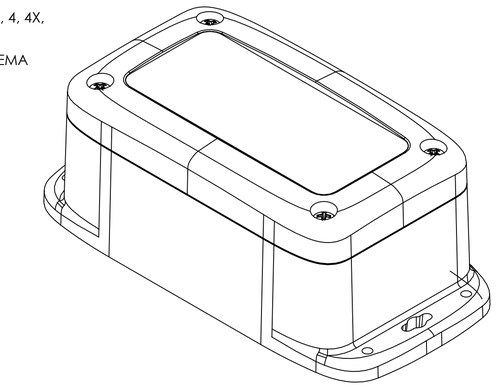
INSIDE VIEW OF BODY
COVER NOT SHOWN

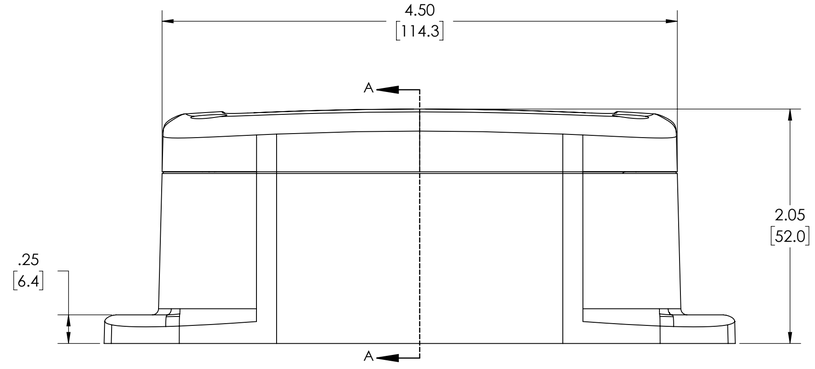


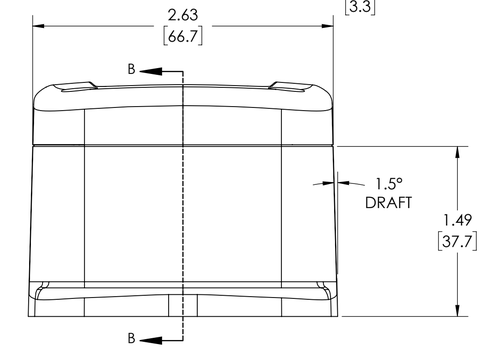
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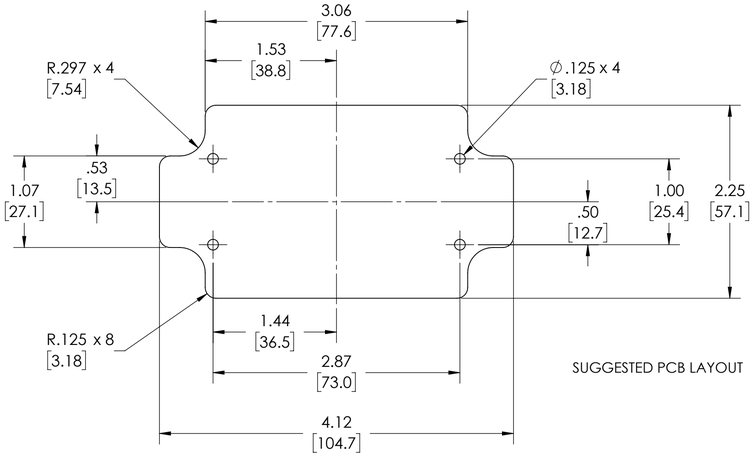
1. MATERIAL:
   BODY -PC LIGHT GRAY POLYCARBONATE
   COVER - PC LIGHT GRAY POLYCARBONATE
   CLEAR COVER (C) - PC CLEAR POLYCARBONATE
2. UL94 V-0 5VA FLAMMABILITY RATING. UL 508A, TYPE 1, 2, 4, 4X, 6, 6P,12 &13 (E352997) UL CERT OF COMPLIANCE
3. BOXES DESIGNED TO MEET FOLLOWING STANDARDS: NEMA 4X, 6P FOR INDOOR/OUTDOOR USE.
   MEETS IP66 &IP68 REQUIREMENTS.
4. PRE INSTALLED SILICONE GASKET IN COVER
5. COVER IS REMOVABLE AND ATTACHED BY 6-32 X 1.25 THREADED BRASS INSERTS ATTACHED TO THE BODY.
6. DIMENSIONS ARE INCH [MM]

DRAWING FOR REFERENCE
WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR STANDARD PRODUCTS. PLEASE CONSULT WITH BUD INDUSTRIES PRIOR TO USING THIS DRAWING FOR DESIGN PURPOSE.

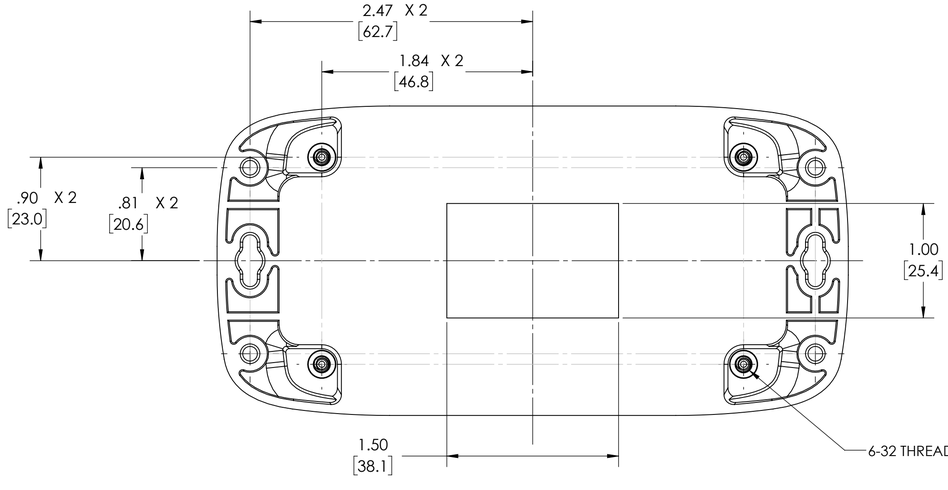


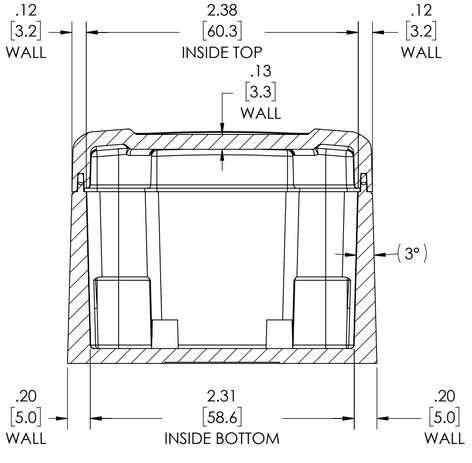




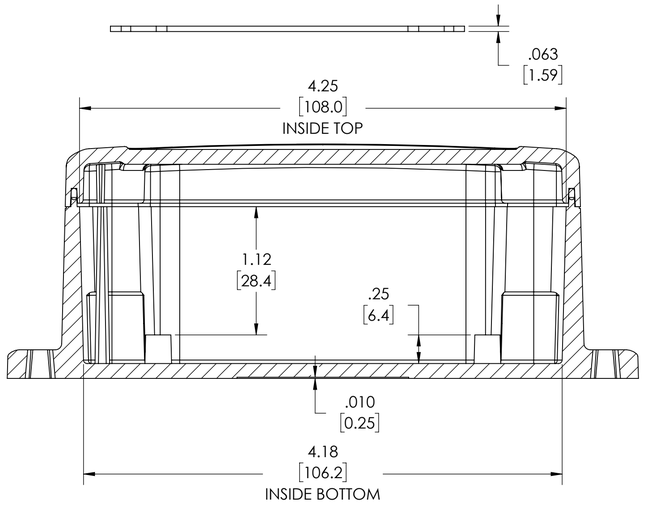


SUGGESTED PCB LAYOUT





SECTION A-A
SCALE 1 : 0.75



SECTION B-B
SCALE 1 : 0.75

ITEM NO.	PART NO.	REV	DESCRIPTION	FLAME RATING	COLOR	ML-24F*15 /QTY	ML-24F*1508 /QTY
4	SCREWS-SS6-4	-	4-PACK: 6-32 X 1.25 PHMS			1	1
3	ML-24CG*08	-	COVER WITH GASKET	UL94V-0	CLEAR	-	1
2	ML-24CG*15	-	COVER WITH GASKET	UL94V-0	LIGHT GRAY (RAL 7035)	1	-
1	ML-24BF*15	-	BASE W/ BRASS INSERTS	UL94V-0	LIGHT GRAY (RAL 7035)	1	1

BOM TABLE