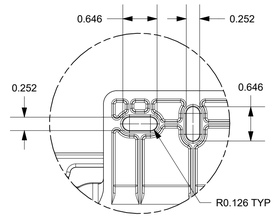
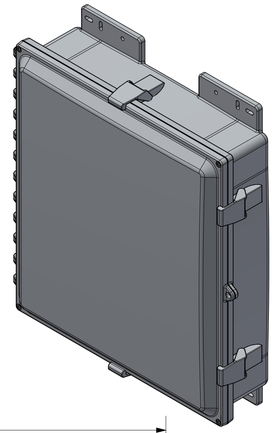
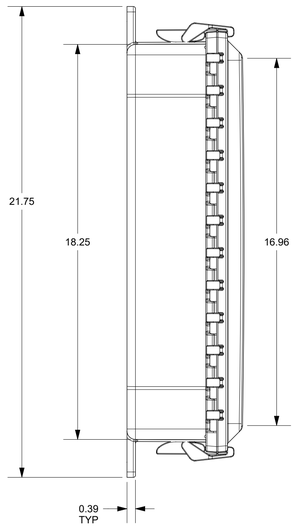


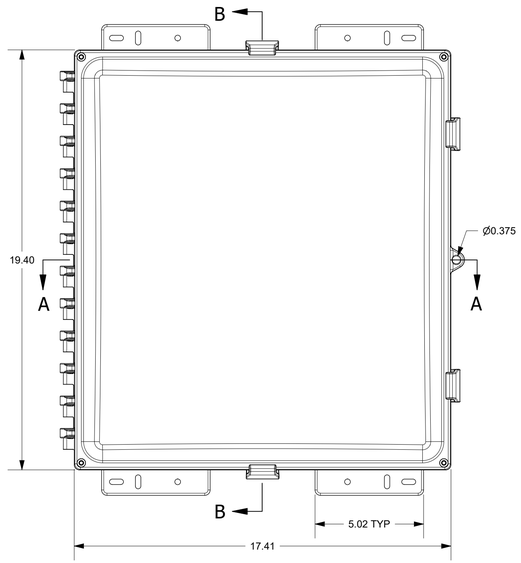
SECTION A-A

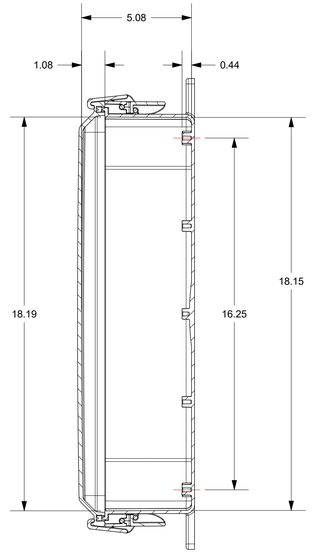


DETAIL C
(4x)

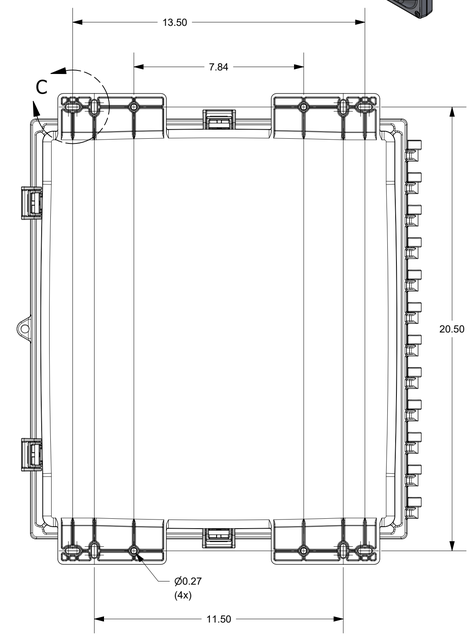


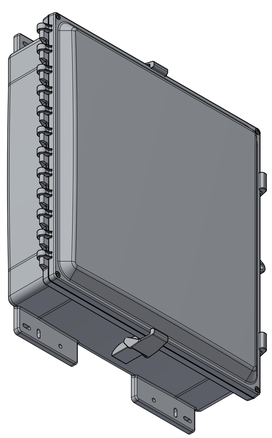


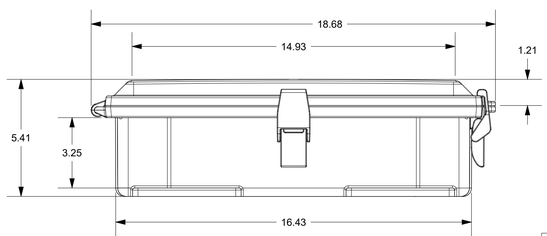




SECTION B-B







THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ROBROY INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ROBROY INDUSTRIES IS PROHIBITED. ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS. COPYRIGHT © ROBROY INDUSTRIES. ROBROY INDUSTRIES VALUES AND PROTECTS ITS INTELLECTUAL PROPERTY. FOR MORE INFORMATION VISIT www.robroy.com/patents

SPECIAL REQUIREMENTS

ASSEMBLY:

1. **SHWPPCACCKITNOFT** PACKAGED LOOSELY IN ENCLOSURE.

NEMA 250: TYPE 1, 3, 3R, 4, 4X	IEC 60529: IP66	STANDARD P/N: AH18164	ALL DIMENSIONS ARE IN **INCHES** UNLESS OTHERWISE SPECIFIED
COLOR: GRAY POLYCARBONATE	COLOR STANDARD: PANTONE 7541 C	CUSTOMER DWG:	TOLERANCES UNLESS SPECIFIED .XX ± 0.03 .XXX ± 0.010
MATERIAL: POLYCARBONATE			

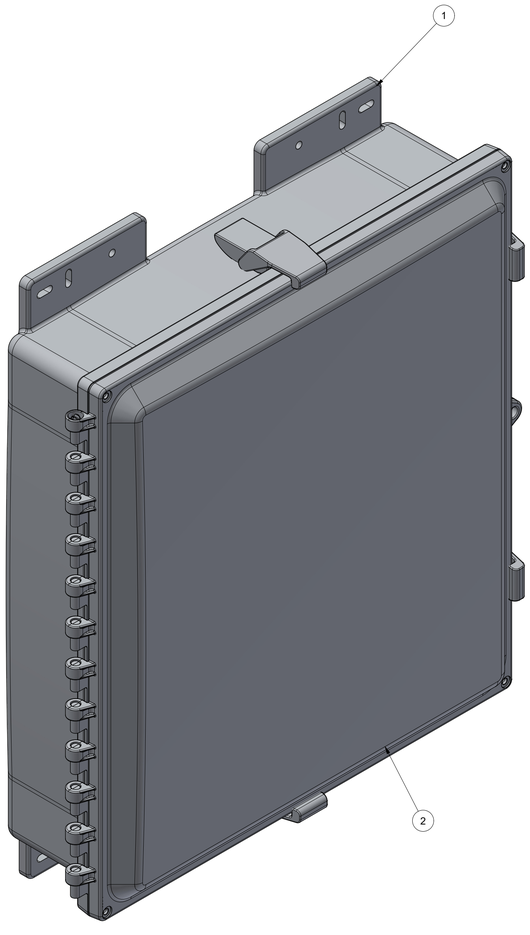
REVISION HISTORY

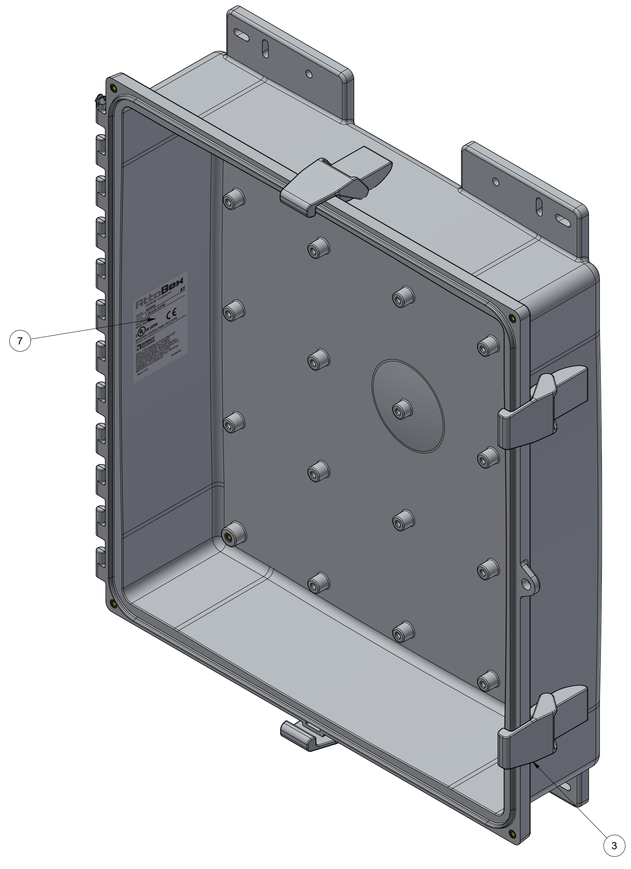
REV	DESCRIPTION	DATE	ENG
-	-	-	-

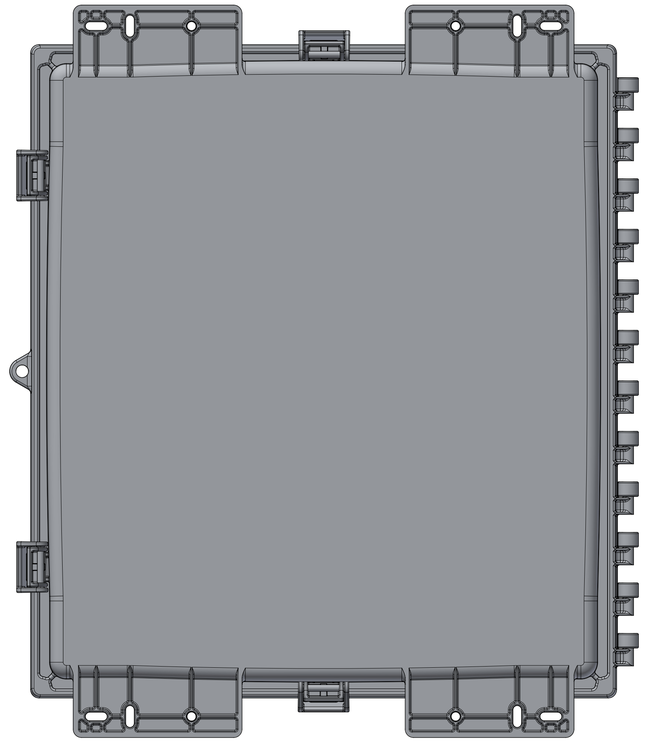
STAHLIN
A ROBROY ENCLOSURES™ BRAND

Robroy Enclosures
500 Maple Street
Belding, Michigan 48809
Phone: 616-794-0700
Fax: 616-749-3378

DRAWN BY: JWH	DATE: 10/16/25	CUSTOMER:	DRAWING: AH18164
SCALE: DO NOT SCALE	DESCRIPTION: STANDARD ENCLOSURE	PART NUMBER: AH18164	







PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	WPPC18164BOX	18X16X4 POLYCARBONATE SLIMLINE BOX
2	1	WPPC181610U	STANDARD COVER ASSEMBLY
3	4	RMAHLATCH-001	PC AH LATCH - GRAY
4	1	SHPCACCKITNOFT	POLYCARBONATE ACCESSORY NO FOOT KIT
5	1	RMINSTGBL	GROUNDING INSTRUCTION SHEET
6	1	RMLABBLANK4X3	100005 BLANK LABEL
7	1	RMLABBLANK3X2	100020 BLANK LABEL
8	1	RMCTNPC18164	CARDBOARD BOX FOR AH18164

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ROBROY INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ROBROY INDUSTRIES IS PROHIBITED. ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS. COPYRIGHT © ROBROY INDUSTRIES. ROBROY INDUSTRIES VALUES AND PROTECTS ITS INTELLECTUAL PROPERTY. FOR MORE INFORMATION VISIT www.robroy.com/patents

SPECIAL REQUIREMENTS

ASSEMBLY:

1. **SHWPPCACCKITNOFT** PACKAGED LOOSELY IN ENCLOSURE.

NEMA 250: TYPE: 1, 3, 3R, 4, 4X	IEC 60529: IP66	STANDARD P/N: AH18164	
COLOR: GRAY POLYCARBONATE	COLOR STANDARD: PANTONE 7541 C	CUSTOMER DWG:	
MATERIAL: POLYCARBONATE			

ALL DIMENSIONS ARE IN **INCHES** UNLESS OTHERWISE SPECIFIED

TOLERANCES UNLESS SPECIFIED .XX ± 0.03 .XXX ± 0.010

STAHLIN — A ROBROY ENCLOSURES™ BRAND

Robroy Enclosures
500 Maple Street
Belding, Michigan 48809
Phone: 616-794-0700
Fax: 616-749-3378

DRAWN BY	DATE	CUSTOMER	DRAWING
JWH	10/16/25		AH18164

SCALE	DESCRIPTION	PART NUMBER
DO NOT SCALE	STANDARD ENCLOSURE	AH18164