

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. XXX

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	9/24/2022	

BOND LEGEND PLATE TO LIGHT PLATE WITH
WELD-ON #4 (OR EQUIVALENT)

PAINT EDGES AND INSIDES OF HOLES OF
LEGEND/LIGHT PLATE ASSY WITH
FED-STD-595, FS37038, FLAT BLACK

DO NOT BOND BACKPLATE TO LIGHTPLATE


- LEGEND PLATE
- LM922422, .062 THK, ROWMARK.COM (OR EQUIVALENT)
 - PAINT FED-STD-595, FS37038, FLAT BLACK
 - ROTARY ENGRAVE OR LASER ENGRAVE MIN .003 DEPTH
SO WHITE LEGEND SHOWS WITH FULLY DEFINED &
LEGIBLE TEXT AND SYMBOLS WITH NO VISIBLE
DEFECTS.

- LIGHT PLATE
- 2447 WHITE TRANSLUCENT ACRYLIC, .1875[4.5] THK

- BACKPLATE
- BLACK OPAQUE ACRYLIC, .125[3] THK
 - PAINT FED-STD-595, FS37038, FLAT BLACK

(TYPE A BACKLIGHTING PCB)

PANEL TYPE A
METHOD 1

UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:	
DIMENSIONS ARE IN INCHES.		DECIMALS:	
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		.X ± .1	
INTERPRET DRAWING IAW ASME Y14.100-2017.		.XX ± .03	
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.		.XXX ± .010	
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.		DRILLED HOLE DIAMETERS:	
DIMENSIONS APPLY BEFORE FINISH.		.0135 - .125: +.004/- .001	
		.126 - .250: +.005/- .001	
		.251 - .500: +.006/- .001	
		.501 - .750: +.008/- .001	
		.751 - 1.000: +.010/- .001	
		1.001 - 2.000: +.012/- .001	
DESIGNED			
CHECKED			
DRAWN	J. STEENSEN 9/24/2022		
		SIZE	D
		DWG NO	OH-SPEC-001
		SCALE	N/A
		SHEET	1/2



COMPONENT FABRICATION
METHODS

A

D

C

B

A

D

C

B

A

8

7

6

5

4

3

2

1



-10 DETAIL
SCALE X:X



		OPEN HORNET	
		https://www.OpenHornet.com	
SIZE	DWG NO	REV	REV
D	####		
SCALE 1:1		SHEET 2/2	

8

7

6

5

4

3

2

1

