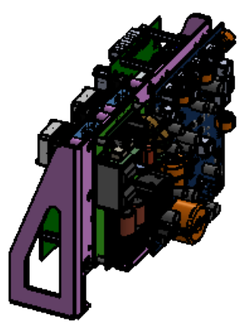
ITEM NO.	PART NUMBER	DESCRIPTION	Manufacturer	ManufacturerPartNumber	OTS	QTY.
1	1000-0099	LASER DRIVER, 10 A / 30 V	WAVELENGTH ELECTRONICS	LD10CHA-B	1	1
2	3000-0469 ELECTRONICS BRACKET	ELECTRONICS BRACKET			0	1
3	STANDOFF, 6mm HEX, M3 X 40mm LG, AL	STANDOFF, 6mm HEX, M3 X 40mm LG, AL			0	5
4	1000-0068	GHA500F AC/DC CONVERTER	DIGIKEY	GHA500F	1	1
5	92196A115	SCR, SHC,4-40x .75THRD,x 1.00LG, 18-8SST			0	4
6	5269T73	LOCKING GROMMET, 1/2" HOLE DIA	MCMASTER-CARR	5269T73	1	1
7	7010-0241	PDU V2			0	1
8	7000-0244	PART DESCRIPTION			0	1
9	1000-0098	LASER DRIVER, 500 mA	WAVELENGTH ELECTRONICS	MPL500	1	1
10	1000-0097	TEC CONTROLLER, HEAT SINK, AND BOARD	WAVELENGTH ELECTRONICS	WTC343, WEV300 and WTC3293	1	2
11	1000-0069	F310R FAN			563-1124-ND	2



PROPRIETARY AND CONFIDENTIAL

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DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED:

INCHES:	X.XX	±0.01
	X.XXX	±0.005
MM:	X.X	±0.1
	X.XX	±0.05
ANGULAR:	X.X°	±0.5°
SURFACE:	63	

THIRD ANGLE PROJECTION

	NAME	DATE
CREATED BY		
CHECKED BY		
ENG APPR.		
MFG APPR.		
Q.A. APPR.		

MATERIAL

FINISH

DO NOT SCALE DRAWING | ☐ NOTES | △ CHANGES

OPENWATER
733 FRONT ST, STE C1A SAN FRANCISCO, CA 94111

TITLE:
ASM, ELECTRONICS BRACKET, GEN 2.5

SIZE	DWG. NO.	REV
B	7000-0144	

SCALE: 1:5 | WEIGHT: g | SHEET 1 OF 1