

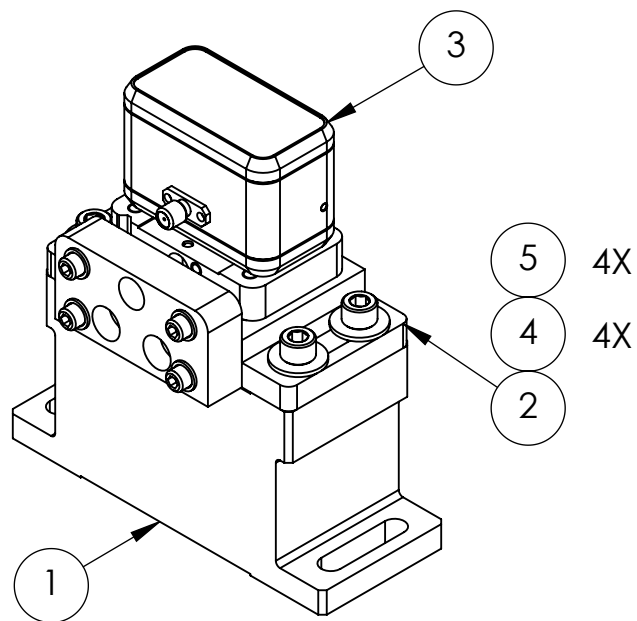
4

3

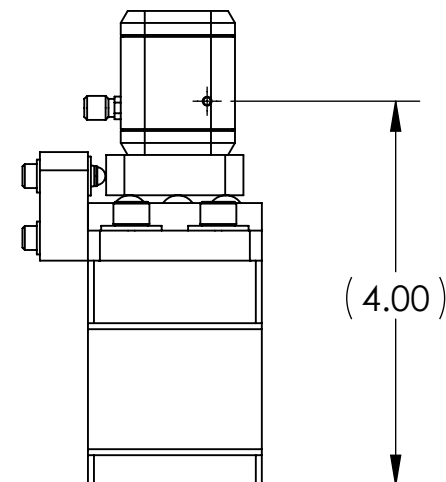
2

1

REV.	DATE	DCN #	DRAWING TREE #
v1	29 MAY 2019	E1900158-x0	-
-	-	-	-
-	-	-	-



ISO VIEW



5	MS16995-51 OR EQ.	SCREW, SHC, 1/4-20 X .88 LG.	300 SSTL	4
4	MS15795-810 OR EQ.	WASHER, FLAT, 1/4"	300 SSTL	4
3	4002 NEWPORT CORP	Phase Modulator, Broadband, DC-100 MHz. 500-900 nm, 8-32 and M4	-	1
2	9071 NEWPORT CORP.	Device Alignment Stage, Four-Axis, 3 mm Linear, 8° Angular, 8-32 & 1/4-20	-	1
1	D1100676	aLIGO PSL mount for FSS EOM and AOM	6061-T6 Al	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

MATERIAL

N/A

FINISH

N/A μinch



CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM

ADVANCED LIGO

SUB-SYSTEM

PSL

NEXT ASSY

N/A

PART NAME

aLIGO, PSL, EOM/AOM Assembly

DESIGNER E.SANCHEZ 29 MAY 2019

DRAFTER E.SANCHEZ 29 MAY 2019

CHECKER SEE DCC SEE DCC

APPROVAL SEE DCC SEE DCC

SIZE DWG. NO.

A

D1900171

REV.

v1

SCALE: 1:2

PROJECTION:



SHEET 1 OF 1