



Brackets

- PN1 1/2 - Width 2U Enclosure
- LIGO D1200533-v1
- H1 Handle, 3.0"
- H2 Handle, 3.0"
- Mouser 534-9109
- H3 Ferrule
- H4 Ferrule
- H5 Ferrule
- H6 Ferrule
- Mouser 534-9121
- M1 #6-32 1/4" flat
- M2 #6-32 1/4" flat
- M3 #6-32 1/4" flat
- M4 #6-32 1/4" flat
- M5 #6-32 1/4" flat
- M6 #6-32 1/4" flat
- McMaster-Carr 91099A205
- M7 #6-32 3/8" flat
- M8 #6-32 3/8" flat
- M9 #6-32 3/8" flat
- M10 #6-32 3/8" flat
- McMaster-Carr 91099A215
- S1 Cable Assembly
- Digi-Key M3DDA-5006J-ND

Screws

- E1 #4-40 3/16" flat
- E2 #4-40 3/16" flat
- E3 #4-40 3/16" flat
- E4 #4-40 3/16" flat
- E5 #4-40 3/16" flat
- E6 #4-40 3/16" flat
- E7 #4-40 3/16" flat
- E8 #4-40 3/16" flat
- E9 #4-40 3/16" flat
- E10 #4-40 3/16" flat
- E11 #4-40 3/16" flat
- E12 #4-40 3/16" flat
- E13 #4-40 3/16" flat
- E14 #4-40 3/16" flat
- E15 #4-40 3/16" flat
- E16 #4-40 3/16" flat
- E17 #4-40 3/16" flat
- E18 #4-40 3/16" flat
- E19 #4-40 3/16" flat
- E20 #4-40 3/16" flat
- E21 #4-40 3/16" flat
- E22 #4-40 3/16" flat
- E23 #4-40 3/16" flat
- E24 #4-40 3/16" flat
- E25 #4-40 3/16" flat
- E26 #4-40 3/16" flat
- E27 #4-40 3/16" flat
- McMaster-Carr 91771A111

BNC Mounting

- E28BNC lock washer
- E29 BNC nut
- E30BNC lock washer
- E31 BNC nut
- E32BNC lock washer
- E33 BNC nut
- E34BNC lock washer
- E35 BNC nut
- E36BNC lock washer
- E37 BNC nut
- E38BNC lock washer
- E39 BNC nut
- E40BNC lock washer
- E41 BNC nut
- E42BNC lock washer
- E43 BNC nut
- E44BNC lock washer
- E45 BNC nut
- E46BNC lock washer
- E47 BNC nut
- E48BNC lock washer
- E49 BNC nut
- E50BNC lock washer
- E51 BNC nut
- E52BNC lock washer
- E53 BNC nut
- E54BNC lock washer
- Digi-Key A97567-ND
- E55 BNC nut
- Digi-Key A97566-ND

Panels, ETC

- PN2 Front Panel
- LIGO D1700172-v2
- PN3 Rear Panel
- LIGO D1700173-v2
- SW1 Power Switch
- Digi-Key 3130-F120-P7T1-W12QY7-3A-ND
- J1 Power Connector
- Digi-Key 626-1094-ND
- LED1 Power LED
- LED2 Power LED
- LED3 Power LED
- LED4 Power LED
- Digi-Key 350-2127-ND
- B1 Pushbutton
- B2 Pushbutton
- B3 Pushbutton
- Digi-Key 450-1110-ND

Title		
TTL Motorized Flipper		
Size B	Number	Revision
	D1700171	1
Date:	8/28/2017	Sheet 1 of 1
File:	C:\Users\...TTLFlipper.SchDoc	Drawn By: Marc Pirello