



- H1 Hex spacer 0.375", #6-32
- H2 Hex spacer 0.375", #6-32
- H3 Hex spacer 0.375", #6-32
- Digi-Key 8441BK-ND
- H4 #6-32 pan, lock washer, 5/16"
- H5 #6-32 pan, lock washer, 5/16"
- H6 #6-32 pan, lock washer, 5/16"
- McMaster-Carr 96909A445

- S1 Cable Assembly
- S2 Cable Assembly
- Digi-Key M3DDA-5006J-ND

- H7 Handle, 1.25"
- H8 Handle, 1.25"
- Newark 98H1241
- H9 Ferrule
- H10 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

- 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
- McMaster-Carr 91771A111
- 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
- E28 #4-40 3/16" flat
- E29 #4-40 3/16" flat
- E30 #4-40 3/16" flat
- E31 #4-40 3/16" flat
- E32 #4-40 3/16" flat
- E33 #4-40 3/16" flat
- E34 #4-40 3/16" flat
- E35 #4-40 3/16" flat
- E36 #4-40 3/16" flat
- E37 #4-40 3/16" flat
- E38 #4-40 3/16" flat
- E39 #4-40 3/16" flat
- E40 #4-40 3/16" flat
- E41 #4-40 3/16" flat
- E42 #4-40 3/16" flat
- E43 #4-40 3/16" flat
- E44 #4-40 3/16" flat
- McMaster-Carr 91771A111

- E45 BNC lock washer
- E46 BNC nut
- E47 BNC lock washer
- E48 BNC nut
- E49 BNC lock washer
- Digi-Key A97567-ND
- E50 BNC nut
- Digi-Key A97566-ND

- E51 #6-32 1/4" flat
- E52 #6-32 1/4" flat
- E53 #6-32 1/4" flat
- E54 #6-32 1/4" flat

- E55 #4-40, 1/4" nylon
- E56 #4-40, 1/4" nylon
- E57 #4-40, 1/4" nylon
- E58 #4-40, 1/4" nylon
- E59 #4-40, 1/4" nylon
- E60 #4-40, 1/4" nylon
- Digi-Key HS42-ND
- E61 standoff 3/4", #4-40
- E62 standoff 3/4", #4-40
- E63 standoff 3/4", #4-40
- E64 standoff 3/4", #4-40
- Digi-Key 1450DK-ND

- PN1 1U chassis LIGO D070012-A
- PN2 Front Panel LIGO D0902049-v1
- PN3 Rear Panel LIGO D0902050-v2
- PN4 HV guard LIGO D0902653-v1

Use the spacers in the rear of the TTFSS Interface board to prevent it from touching the bottom.  
 Mount high voltage guard using stand-offs and nylon screws.  
 Two of the stand-offs are mounted on top the bracket of the power board.  
 The other two stand-offs require a nylon screw at the bottom for isolation.

Title <b>TTFSS Interface</b>		
Size B	Number <b>D0902048</b>	Revision <b>C</b>
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File: C:\Users\...\TTFSSInterface1.SchDoc	Drawn By: Daniel Sigg	