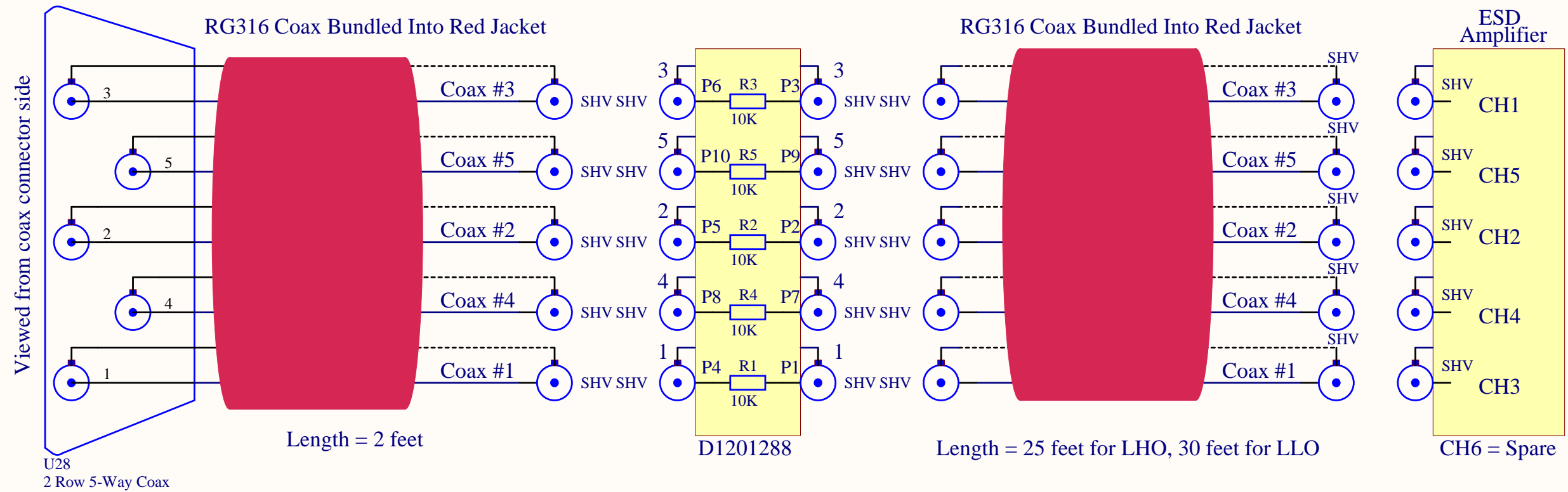
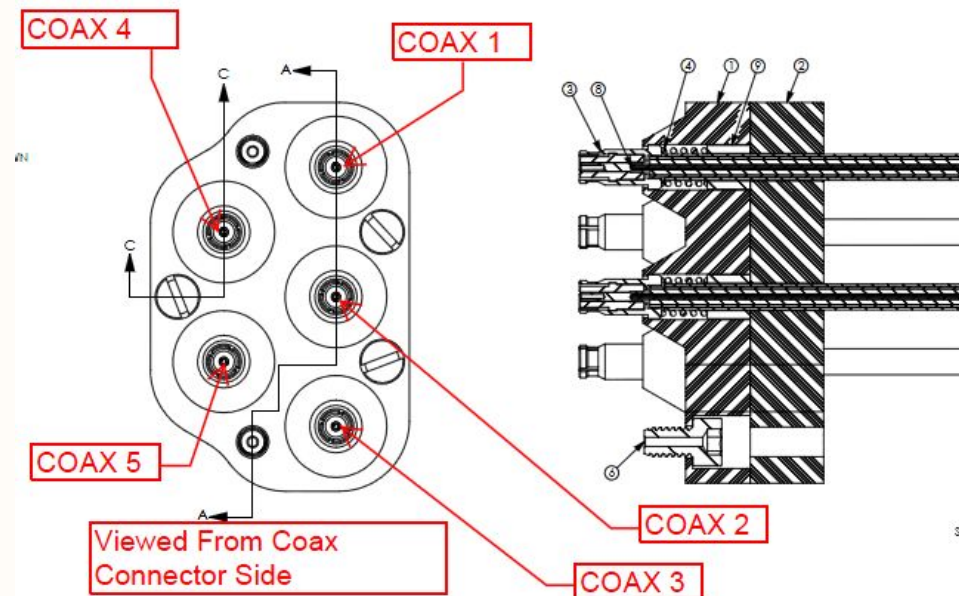


From Vacuum Flange to ESD HV Amplifier



2 Row 5-Way Coax Detail



Using COC Naming Convention:
Air side cable functions as viewed from gold side of CP/Reaction Mass:

- Coax 1 -> Bottom Left
- Coax 2 -> Top Left
- Coax 3 -> Bias
- Coax 4 -> Top Right
- Coax 5 -> Bottom Right

See D1101517, D1101472 (under "other files") and D1101617 for the in-vacuum segments

Last Edited: 6/10/2014

Title ESD In-air Coaxial Cable		LIGO Project California Institute of Technology Massachusetts Institute of Technology		LIGO	
Size: A	DCC Number: D1300732	Revision: v3	Engineer: R. Abbott	Date: 6/10/2014	Time: 4:25:07 PM
File: C:\Rich's Files\Mycadfiles\ISC\ALIGO Misc Wiring\ESD_In_Air_v3.SchDoc				Sheet 1 of 1	