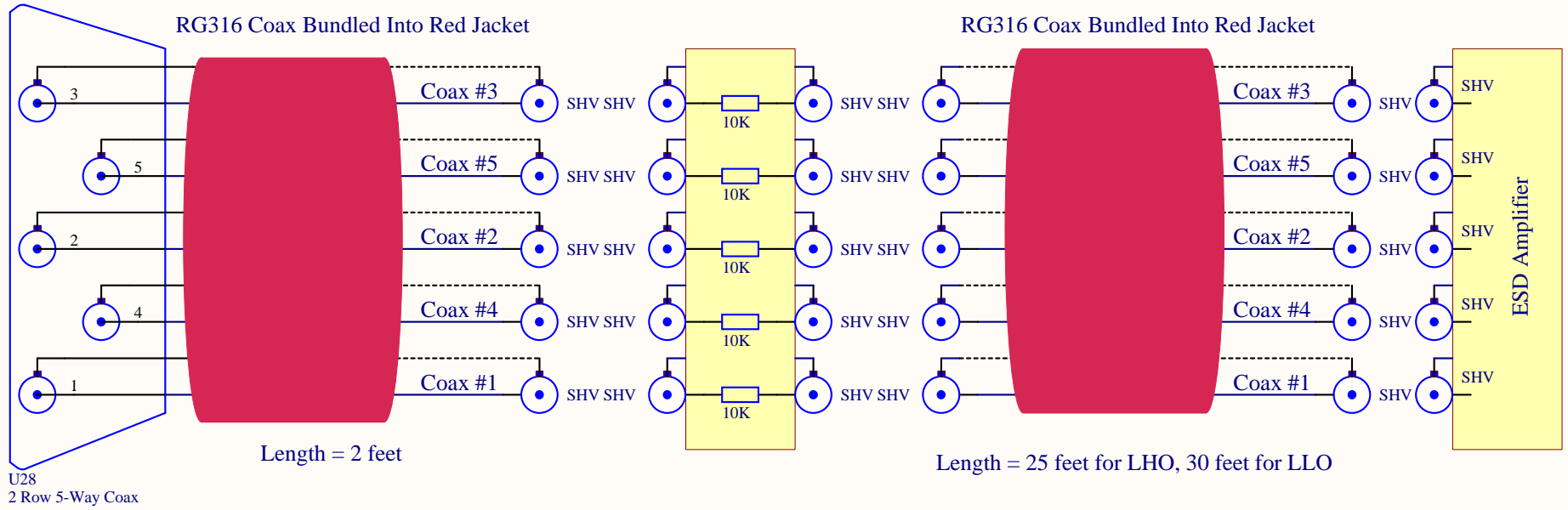
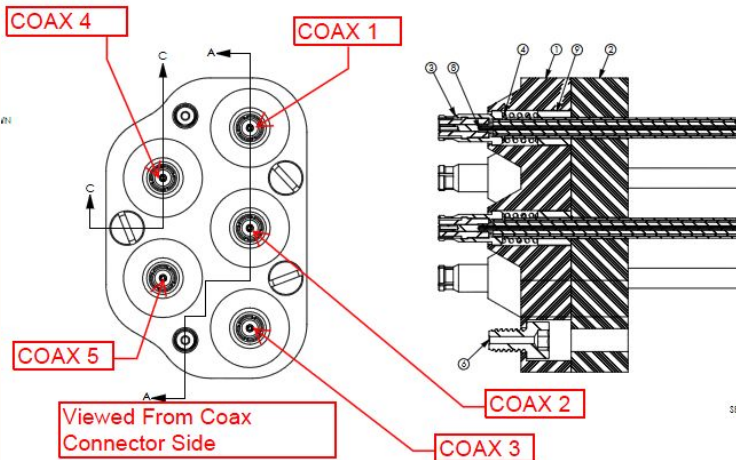


From Vacuum Flange to ESD HV Amplifier



2 Row 5-Way Coax Detail



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: 12/18/2013

Title <i>ESD In-air Coaxial Cable</i>		<i>LIGO Project</i> California Institute of Technology Massachusetts Institute of Technology		LIGO
Size: A	DCC Number: D1300732	Revision: v2	Engineer: R. Abbott	Date: 12/18/2013
				Time: 2:43:21 PM
				Sheet 1 of 1