

HV Connector order

Requirements

Qty.	Type	# HV contacts	HV Contact Type	Comment
3	SAG.H51.LLLB1G		24 female	Connect to PS
3	SAG.H51.LLLB1G		24 female	Connect to flange panel
3	SLG.H51.LLA1G		24 male	panel mount from flange pigtail
2	SAG.H51.LLLB1G		36 female	flange pigtail inside vacuum
2	SRG.H51.LLAB1G		36 male	cable inside vacuum (mezzanine board at other end)

Adding spares to quote below

Quote

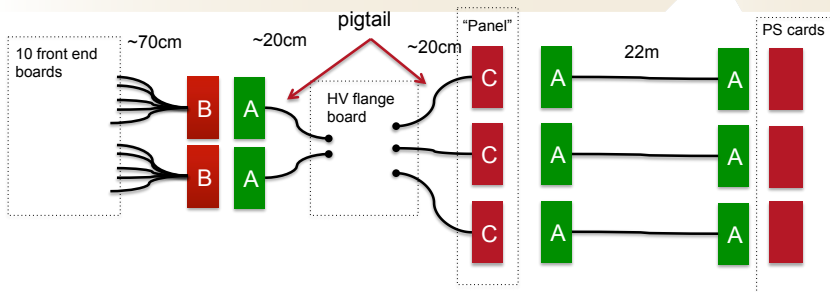
Julie Rupert - Alpine Electronics

Date: 12/13/13

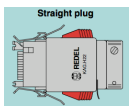
Name	Qty	Price	Cost	
SAG.H51.LLLB1G	11	\$441.63	\$4,857.93	
SLG.H51.LLA1G	5	\$364.90	\$1,824.50	
SRG.H51.LLAB1G	4	\$148.71	\$594.84	
ERA.05.403.ZLL1	104	\$5.80	\$603.20	
FFA.05.403.ZLA1	80	\$4.63	\$370.40	
DCF.91.133.5LT	1	\$65.00	\$65.00	
DCT.91.551.0LA	1	\$102.95	\$102.95	
DPH.99.005.2K	1	\$400.00	\$400.00	
DPH.99.060.11K	1	\$440.00	\$440.00	
			\$9,258.82	

HPS HV Connector Scheme

SLAC

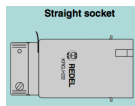


A



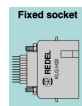
SAG.H51.LLLB1G female

B



SRG.H51.LLAB1G male

C



SLG.H51.LLA1G male

Color code:

Red=male contacts

Green=female contacts