

Sheet1

Launch 1

Pin	Resource	Wire Color
1	High – I VSS (A3)	Red
2	High – I VSS (A4)	Orange
3	High – VDD (B3)	Red
4	High – VDD (B4)	Orange
5	High – I VSS (A5)	Yellow
6	High – I VSS (A6)	Green
7	High – VDD (B5)	Yellow
8	High – VDD (B6)	Green
9	High – I VSS (A7)	Blue
10	High – I VSS (A8)	Violet
11	High – VDD (B7)	Blue
12	High – VDD (B8)	Violet
13	High – I VSS (A9)	Grey
14	High – I VSS (A10)	White
15	High – VDD (B9)	Grey
16	High – VDD (B10)	White

Launch 2

Pin	Resource	Wire Color
1	HV1_Out (C1)	Black
2	HV1_RTN (C2)	Brown
3	HV4_Out (D6)	Green
4	HV4_RTN (D7)	Blue
5	INTRLK (HV1) (C4)	Orange
6	INTRLK (HV1) (C5)	Yellow
7	INTRLK (HV4) (D9)	Grey
8	INTRLK (HV4) (D10)	White
9	RLY1 (I2)	Brown
10	RLY2 (I3)	Red
11	RLY3 (I4)	Orange
12	RLY4 (I5)	Yellow
13		
14		
15	Aux (B1)	Black
16	GND (I1)	Black

Launch 3

Pin	Resource	Wire Color
1	HV2_Out (C6)	Green
2	HV2_RTN (C7)	Blue
3	HV3_Out (D1)	Black
4	HV3_RTN (D2)	Brown
5	INTRLK (HV2) (C9)	Grey
6	INTRLK (HV2) (C10)	White
7	INTRLK (HV3) (D4)	Orange
8	INTRLK (HV3) (D5)	Yellow
9	RLY5 (I6)	Green
10	RLY6 (I7)	Blue
11	RLY7 (I8)	Violet
12	RLY8 (I9)	Grey
13	GREF (A1)	Black
14	Spare (A2)	Brown
15	Aux (B2)	Brown
16	+12V RLY (I10)	White