

GALIL DMC-4080
J1 AMPLIFIER I/O AXES E THRU H

GALIL	TO	FUNCTION	GALIL	TO	FUNCTION
1 Reserved	-	-	23 Amp enable G	J17 - E	CALIBRATION LAMPS ENABLE
2 PWM G/Step G	J17 - F	CALIBRATION LAMPS STEP	24 NC	-	-
3 Reserved	-	-	25 +12 V out	-	-
4 Reserved	-	-	26 Reserved	-	-
5 Sign G/Dir G	J17 - G	CALIBRATION LAMPS DIRECTION	27 Motor command G	-	-
6 Reserved	-	-	28 Reserved	-	-
7 Amp enable E	J15 - E	DECKER ENABLE	29 NC	-	-
8 Amp enable H	J18 - E	(UNASSIGNED)	30 NC	-	-
9 NC	-	-	31 PWM F/Step F	J16 - F	SCIENCE FILTER WHEEL STEP
10 -12V out	-	-	32 Reserved	-	-
11 Motor command F	-	-	33 Ground	-	-
12 Reserved	-	-	34 Sign F/Dir F	J16 - G	SCIENCE FILTER WHEEL DIRECTION
13 NC	-	-	35 Reserved	-	-
14 NC	-	-	36 Ground	-	-
15 +5 V out	-	-	37 Amp enable F	J16- E	SCIENCE FILTER WHEEL ENABLE
16 PWM E/Step E	J15 - F	DECKER STEP	38 Amp enable common-2	-	-
17 Reserved	-	-	39 Ground	-	-
18 PWM H/Step H	J18- F	(UNASSIGNED)	40 Motor command E	-	-
19 Sign E/Dir E	J15 - G	DECKER DIRECTION	41 Reserved	-	-
20 Reserved	-	-	42 Motor command H	-	-
21 Sign H/Dir H	J18 - G	(UNASSIGNED)	43 Ground	-	-
22 Amp enable common-1	-	-	44 NC	-	-

AXIS E: DECKER
 AXIS F: SCIENCE FILTER WHEEL
 AXIS G: CALIBRATION LAMPS
 AXIS H: (UNASSIGNED)

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		8-CHANNEL CONTROLLER EXT. DRIVERS E - H HAMILTON SPECTROGRAPH II	
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 02-16-10 COMPLETED FUNCTION CALL-OUTS - ADDED ENABLE, DIRECTION AND STEP