

P1
Diablo Edge Connector

sigA	A	A	1	sig1
sigB	B	B	2	sig2
sigC	C	C	3	sig3
sigD	D	D	4	sig4
sigE	E	E	5	sig5
sigF	F	F	6	sig6
sigH	H	H	7	sig7
sigJ	J	J	8	sig8
sigK	K	K	9	sig9
sigL	L	L	10	sig10
sigM	M	M	11	sig11
sigN	N	N	12	sig12
sigP	P	P	13	sig13
sigR	R	R	14	sig14
sigS	S	S	15	sig15
sigT	T	S	16	sig16
sigU	U	U	17	sig17
sigV	V	V	18	sig18
sigW	W	W	19	sig19
sigX	X	X	20	sig20
sigY	Y	Y	21	sig21
sigZ	Z	Z	22	sig22

J2
Diablo Edge Connector

sigA	A	A	1	sig1
sigB	B	B	2	sig2
sigC	C	C	3	sig3
sigD	D	D	4	sig4
sigE	E	E	5	sig5
sigF	F	F	6	sig6
sigH	H	H	7	sig7
sigJ	J	J	8	sig8
sigK	K	K	9	sig9
sigL	L	L	10	sig10
sigM	M	M	11	sig11
sigN	N	N	12	sig12
sigP	P	P	13	sig13
sigR	R	R	14	sig14
sigS	S	S	15	sig15
sigT	T	T	16	sig16
sigU	U	U	17	sig17
sigV	V	V	18	sig18
sigW	W	W	19	sig19
sigX	X	X	20	sig20
sigY	Y	Y	21	sig21
sigZ	Z	Z	22	sig22

UA
14-PIN_DIP_SOCKET

DIP1	1	14	DIP14
DIP2	2	13	DIP13
DIP3	3	12	DIP12
DIP4	4	11	DIP11
DIP5	5	10	DIP10
DIP6	6	9	DIP9
DIP7	7	8	DIP8

UB
14-PIN_DIP_SOCKET

DIP1	1	14	DIP14
DIP2	2	13	DIP13
DIP3	3	12	DIP12
DIP4	4	11	DIP11
DIP5	5	10	DIP10
DIP6	6	9	DIP9
DIP7	7	8	DIP8

UC
14-PIN_DIP_SOCKET

DIP1	1	14	DIP14
DIP2	2	13	DIP13
DIP3	3	12	DIP12
DIP4	4	11	DIP11
DIP5	5	10	DIP10
DIP6	6	9	DIP9
DIP7	7	8	DIP8

H1
MOUNTING_HOLE_M3_CAP_NO_PTH_NARROW
1 1 X

H2
MOUNTING_HOLE_M3_CAP_NO_PTH_NARROW
1 1 X

H3
MOUNTING_HOLE_M3_CAP_NO_PTH_NARROW
1 1 X

H4
MOUNTING_HOLE_M3_CAP_NO_PTH_NARROW
1 1 X

TITLE:
Diablo Series 30 Extender Board

REV: v1



Company: George Wiley

Sheet: 1/1

Date: 2025-11-23 Drawn By: gwiley