









A12
E13
C14
A16
D18
F18
G18
H14
K14
A2
A4
C6
A7
E8
E8
A9
F9
A11
C11

AUG TRACE LENGTH: 7 IN
TOLERANCE: 200 MIL IN

TOP HDR

J13
H13
F17
D17
B16
D14
F13
F12
B12
D11
B11
G9
B9
E7
B8
C7
D6
B4
B2

THIS SIDE NEAR USB PORT

LEFT HDR

P3

P2

RIGHT HDR

		1	4	1	4		
		5	8	5	8		
D12	G13	9	12	9	12	U13	M11
C13	H16	13	16	13	16	N11	U13
B14	G14	17	20	17	20	K13	U15
C15	F16	21	24	21	24	M13	U17
C17	E18	25	28	25	28	N14	P15
E16	C18	29	32	29	32	L16	N15
F15	A15	33	36	33	36	N16	L15
F14	A14	37	40	37	40	P16	M14
H15	A13	41	44	41	44	U18	L14
H12	C12	45	48	45	48	U15	K12
B3	E11	49	52	49	52	GND	GND
C5	F10	53	56	53	56	U11	U11
B6	A10	57	60	57	60	N9	M10
F7	C9	61	64	61	64	T8	R8
D8	F8	65	68	65	68	N8	M8
G8	C8	69	72	69	72	U8	U8
D9	E6	73	76	73	76	P7	N6
C10	A6	77	80	77	80	U6	T6
G11	A5	81	84	81	84	U5	U5
F11	A3	85	88	85	88	U4	T4
		89	92	89	92		
		93	96	93	96		

THIS SIDE NEAR JTAG PORT

J12
K15
T17
U16
T14
T12
R11
N10
R10
T9
N7
U7
R7
N5
R5
R3
GND
GND
GND

BOTTOM HDR

U9
T10
P11
T11
U12
U14
U16
T18
K16
L13
P8
U7
T7
P6
T5
T3
GND
GND
GND

NUMATO SHIELD
DANIEL KHOURY
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