



SIGNAL MAPPING-DP

HS	FR-	020)-XX	XX-	ŊΡ

HSF8-020-XX.XX-DP				
J1	Signal	J2		
Pin		Pin		
1	S	2		
2	S	1		
3	S	4		
4	S	3		
5	G	6		
6	G	5		
7	S	8		
8	S	7		
9	S	10		
10	S	9		
11	G	12		
12	G	11		
13	S	14		
14	S	13		
15	S	16		
16	S	15		
17	G	18		
18	G	17		
19	S	20		
20	S	19		
21	S	22		
22	S	21		
23	G	24		
24	G	23		
25	S	26		
26	S	25		
27	S	28		
28	S	27		
29	G	30		
30	G	29		
31	S	32		
32	S	31		
33	S	34		
34	S	33		
35	G	36		
36	G	35		
37	S	38		
38	S	37		
39	S	40		
40	S	39		

*GNDs are common

Hς	FR-	റട)- X X	XX	וח-'

HSF8-050-XX.XX-DP			
J1	Signal	J2	
Pin		Pin	
1	G	2	
2	G	1	
3	S	4	
4	S	3	
5		6	
5 6	\$ \$	5	
7	G	8	
8	G	7	
9	S	10	
10	\$ \$ \$ \$	9	
11	S	12	
12	S	11	
13	G	14	
14	G	13	
15	S	16	
16	S	15	
17	S	18	
18	S	17	
19	G	20	
20	G	19	
21	S	22	
22	S	21	
23	S S	24	
24		23	
2 5	G	26	
26	G	25	
27	G G S S	28	
28	S	27	
29	S	30	
30	S	29	
31	G	32	
32	G	31	
33	S	34	
2.4		20	

HSE8-050-XX XX-DP (CONT)

Н	HSF8-050-XX.XX-DP (CONT)				
	J1	Signal	J2		
L	Pin		Pin		
Γ	35	S	36		
	36	S	35		
	37	G	38		
L	38	G	37		
L	39	G G S S	40		
	40	S	39		
L	41	S	42		
	42	S	41		
L	43	G	44		
L	44	G	43		
L	45	S	46		
L	46	S	45		
L	47	S	48		
L	48	S	47		
	49	G	50		
L	50	G	49		
L	51	S	52		
L	52	S	51		
L	53	S	54		
L	54	S	53		
L	55	S	56		
L	56	S	55		
L	57	G	58		
	58	G	57		
	59	S	60		
	60	S	59		
	61	S	62		
L	62	S	61		
L	63	G	64		
L	64	G	63		
L	65	S	66		
L	66	S	65		
L	67	S S	68		
L	68	S	67		

HSF8-050-XX.XX-DP (CONT)

H2LQ-020-	XX.XX-DP (CONT)
J1	Signal	J2
Pin		Pin
69	G	70
70	G	69
71	S	72
72	S	71
73	S S	74
74	S	73
75	G	76
76	G	75
77	S	78
78	S	77
79	S	80
80	S	79
81	G	82
82	G	81
83	S	84
84	S	83
85	S	86
86	S	85
87	G	88
88	G	87
89	S	90
90	S	89
91	S	92
92	S	91
93	G	94
94	G	93
95	S	96
96	S	95
97	S	98
98	S	97
99	G	100
100	G	99
*CNDc are	common	

*GNDs are common

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com

DESCRIPTION:

FLEX CARD

DWG. NO.

HSF8-0XX-XX.00-XX

BY: T. SPINE

11/2/2005

SHEET 3 OF 4

33

SIGNAL MAPPING -SE

HSF8-020-XX.XX-SE	HS	F8-02	20-XX.	.XX-SE
-------------------	----	-------	--------	--------

HSF8-020-XX.XX-SE			
J1	Signal	J2	
Pin		Pin	
1	S	2	
2	S	1	
3	G	4	
4	G	3	
5	S	6	
6	S	5	
7	G	8	
8	G	7	
9	S	10	
10	S	9	
11	G	12	
12	G	11	
13	S	14	
14	5	13	
15	G	16	
16	G G	15	
17	S	18	
18	5	17	
19	G	20	
20	S S S S G G S S S S S S S S S S S S S S	19 22	
21	S	22	
22	S	21 24	
23	G	24	
24	G	23	
25	S	26	
26	S	25	
27	G	28	
28	G	27	
29	S S	30	
30	S	29	
31	G	32	
32	G	31	
33	S	34	
34	S	33	
35	G	36	
36	G	35	
37	S	38	
38	S	37	
39	G	40	
40	G	39	

HSF8-050-XX.XX-SE			
J1	Signal	J2	
Pin		Pin	
1	S	2	
2	S	1	
3	G	4	
4	G	3	
5	S	6	
6	S	5	
7	G	8	
8	G	7	
9	S	10	
10	S	9	
11	G	12	
12	G	11	
13	S	14	
14	S	13	
15	G	16	
16	G	15	
17	S	18	
18	S	17	
19	G	20	
20	G	19	
21	S	22	
22	S	21	
23	G	24	
24	G	23	
25	S	26	
26	S	25	
27	G	28	
28	G	27	
29	S	30	
30	S	29	
31	G	32	
32	G	31	
33	S	34	
34	S	33	

HSF8-050-XX.XX-SE (CONT)

11010 000	MANUA SE (COITI
J1	Signal	J2
Pin		Pin
35	G	36
36	G	35
37	S	38
38	S	37
39	G	40
40	G	39
41	S	42
42	S	41
43	G	44
44	G	43
45	5	46
46	5	45
47	G	48
48	G	47
49	S	50
50	S	49
51	G	52
52	G	51
53	S	54
54	S	53
55	G	56
56	G	55
57	S	58
58	5	57
59	G	60
60	G	59
61	S	62
62	S	61
63	G	64
64	G	63
65	S	66
66	S	65
67	G	68
		C7

HSF8-050-XX.XX-SE (CONT)

J1	Signal	J2
Pin		Pin
69	S	70
70	S	69
71	G	72
72	G	71
73	S	74
74	S	7 3
75	G	76
75 76	S G G S	73 76 75
77	S	78
78	S	77
79	G	80
80	G	7 9
81	S	82
82	S	81
83	G	84
84	G	83
85	S	86
86	S S	85
87	G	88
88	G	87
89	G S S	90
90		89
91	G	92
92	G	91
93	S	94
94	S	93
95	G	96
96	G	95
97	S	98
98	S	97
99	G	100
100	G	99
*GNDc are	common	

^{*}GNDs are common

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com

DESCRIPTION:

FLEX CARD

DWG. NO.

HSF8-0XX-XX.00-XX

BY: T. SPINE

11/2/2005

SHEET 4 OF 4

*GNDs are common

G