

CONFIGURATION OF CUSTOMER DOCUMENTS

P/N	DOCUMENTS	DWG. N□.	TITLE
HLWR/S-2D7LF	SPEC	SC-HLW05	
	CONNECTOR	JSA96409	CAT NO.TABLE FOR 1mm SPACING CONNECTOR
		JSA96410	1mm SPACING CONNECTOR
		JSA96411	1mm SPACING CONNECTOR
	CABLE	JSA93382	RECOMMENDED CABLE(FPC)
		JSA93383	RECOMMENDED CABLE(FFC)
	MANUAL	BJM-HLW101	

P/N	DOCUMENTS	DWG. ND.	TITLE
HLWS-6D7LF	SPEC	SC-HLW06	
	CONNECTOR	JSA96412	CAT NO.TABLE FOR 1mm SPACING CONNECTOR
		JSA96413	1mm SPACING CONNECTOR
		JSA97169	1mm SPACING CONNECTOR
	CABLE	JSA93626	RECOMMENDED CABLE(C/C)
	MANUAL	BJM-HLW102	

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PDM: Rev:E

STATUS: Released

Printed: Jun 29, 2009

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SC-HLW05 form: A4

JSA96410 96411 93382 93383

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NO. OF	CAT. NO.	CAT. NO.	DIMEN	NSIONS (N	OTE1)
CONTACTS (n)	RIGHT ANGLE TYPE	STRAIGHT TYPE	A ± 0.3	B± 0.1	С
4	HLW 4R-2D7LF	HLW 4S-2D7LF	6.6	5.12	3.0
5	HLW 5R-2D7LF	HLW 5S-2D7LF	7.6	6.12	4.0
6	HLW 6R-2D7LF	HLW 6S-2D7LF	8.6	7.12	5.0
7	HLW 7R-2D7LF	HLW 7S-2D7LF	9.6	8.12	6.0
8	HLW 8R-2D7LF	HLW 8S-2D7LF	10.6	9.12	7.0
9	HLW 9R-2D7LF	HLW 9S-2D7LF	11.6	10.12	8.0
10	HLW10R-2D7LF	HLW10S-2D7LF	12.6	11.12	9.0
11	HLW11R-2D7LF	HLW11S-2D7LF	13.6	12.12	10.0
12	HLW12R-2D7LF	HLW12S-2D7LF	14.6	13.12	11.0
13	HLW13R-2D7LF	HLW13S-2D7LF	15.6	14.12	12.0
14	HLW14R-2D7LF	HLW14S-2D7LF	16.6	15.12	13.0
15	HLW15R-2D7LF	HLW15S-2D7LF	17.6	16.12	14.0
16	HLW16R-2D7LF	HLW16S-2D7LF	18.6	17.12	15.0
17	HLW17R-2D7LF	HLW17S-2D7LF	19.6	18.12	16.0
18	HLW18R-2D7LF	HLW18S-2D7LF	20.6	19.12	17.0
19	HLW19R-2D7LF	HLW19S-2D7LF	21.6	20.12	18.0
20	HLW20R-2D7LF	HLW20S-2D7LF	22.6	21.12	19.0
21	HLW21R-2D7LF	HLW21S-2D7LF	23.6	22.12	20.0
22	HLW22R-2D7LF	HLW22S-2D7LF	24.6	23.12	21.0
23	HLW23R-2D7LF	HLW23S-2D7LF	25.6	24.12	22.0
24	HLW24R-2D7LF	HLW24S-2D7LF	26.6	25.12	23.0
25	HLW25R-2D7LF	HLW25S-2D7LF	27.6	26.12	24.0
26	HLW26R-2D7LF	HLW26S-2D7LF	28.6	27.12	25.0
27	HLW27R-2D7LF	HLW27S-2D7LF	29.6	28.12	26.0
28	HLW28R-2D7LF	HLW28S-2D7LF	30.6	29.12	27.0
29	HLW29R-2D7LF	HLW29S-2D7LF	31.6	30.12	28.0
30	HLW30R-2D7LF	HLW30S-2D7LF	32.6	31.12	29.0
31	HLW31R-2D7LF	HLW31S-2D7LF	33.6	32.12	30.0
32	HLW32R-2D7LF	HLW32S-2D7LF	34.6	33.12	31.0

CAT. NO. HLW (n) R - 2D7 LF

SERIES

NO. OF CONTACTS

R: RIGHTANGLE TYPE
S: STRAIGHT TYPE
VARIATION

LEAD FREE

1. SEE PART DRAWINGS FOR DIMENSIONS A~C.

mat'l. code surface 58 CODE projection product family 58PF/QF JΡ ISO 1302 V tolerances unless otherwise specified title ecn no dr date CAT NO. TABLE FOR J05-0270 H.T 5/10/'05 1mm SPACING CONNECTOR mm angles J06-0449 11/2/'06 linear (CAT NO. HLW__R/S-2D7LF) scale sheet 1 of 1 size dwg no engr JSA 96409 Α4 chr Shoup type Product Customer Drawing appo Rev sheet revision В index sheet

NOTES

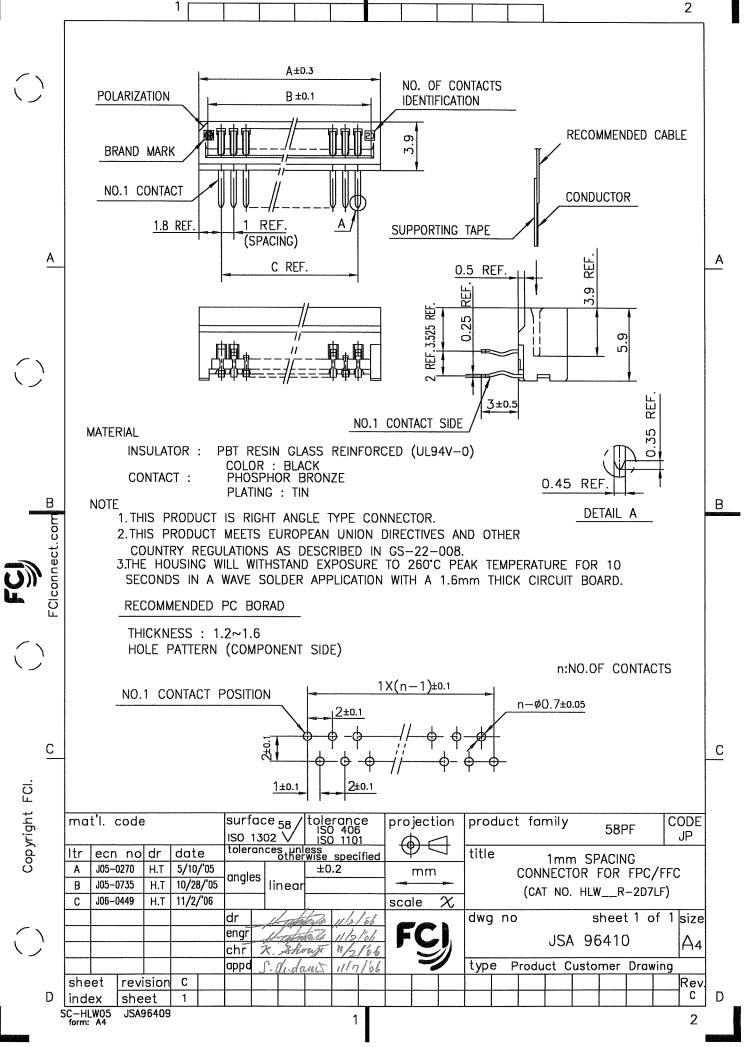
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STATUS: Released

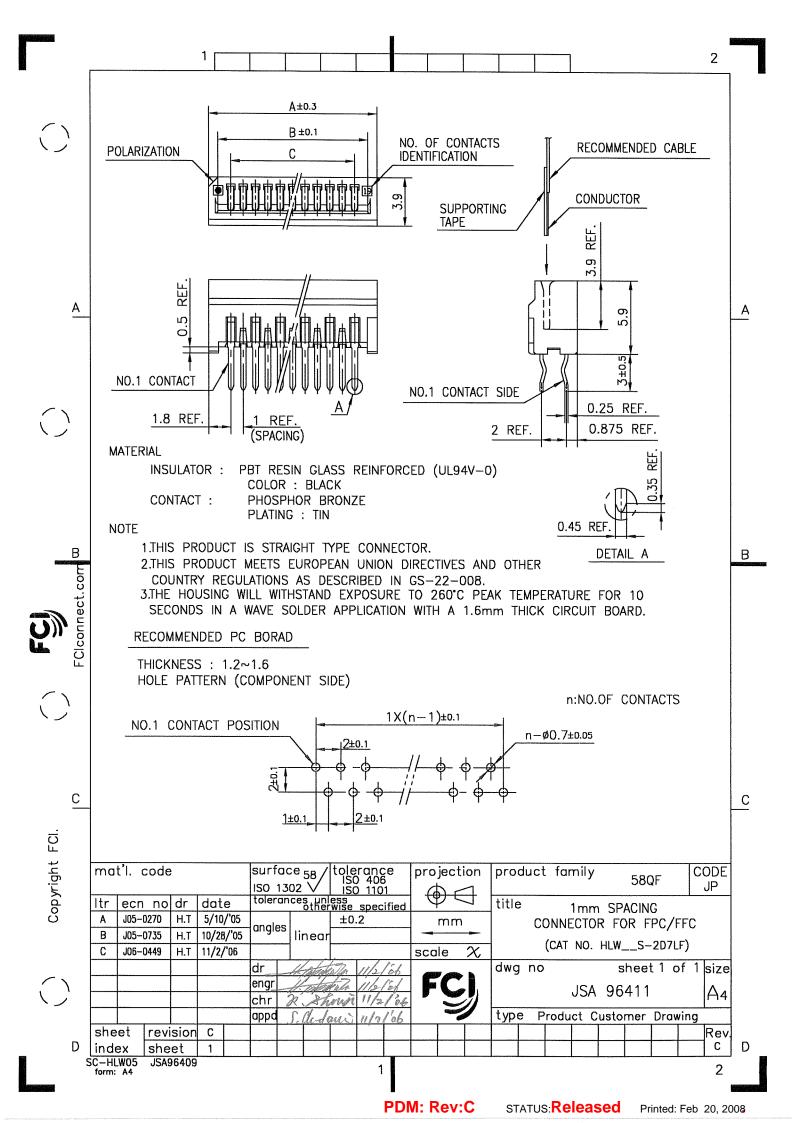
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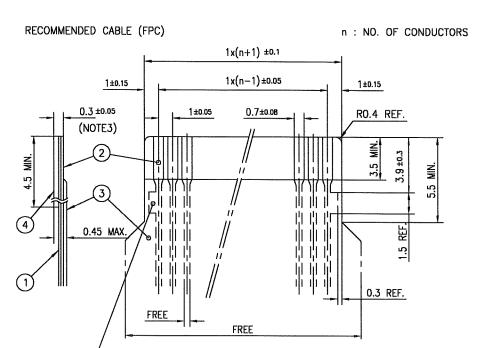
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PT. NO.	DESCRIPTION	MATERIAL	THICKNESS (μm)
1	BASE FILM	POLYIMIDE OR POLYESTER OR EQUIVALENT	25
2	CONDUCTOR	COPPER FOIL (PLATING : SOLDER 1 µm MIN.)	35
3	OVERLAY	POLYIMIDE OR POLYESTER OR EQUIVALENT	
4	SUPPORTING TAPE	POLYESTER OR POLYMIDE OR EQUIVALENT	188

INSERTION INSPECTION MARK

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- 1. NO BURR AT EACH PORTION.
- 2. NO PEELING IN COMMON USE.
- 3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

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AA	J05-0270	H.T	5/11/'05	angles				mr	n]	RECOM	MENDE	D CAE	BLE (FI	PC)
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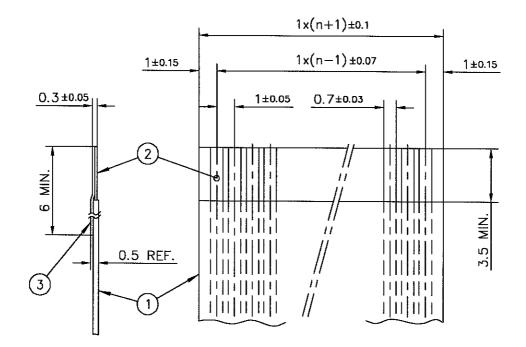
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RECOMMENDED CABLE (FFC)

n: NO. OF CONDUCTORS



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PT. NO.	DESCRIDTION	MATERIAL	NOTE
1	INSULATOR	FLAME RESISTING POLYESTER OR EQUIVALENT	
2	CONDUCTOR	COPPER FOIL	PLATING : TIN OR SOLDER 1 µm MIN.
3	SUPPORTING TAPE	FLAME RESISTING POLYESTER OR EQUIVALENT	

NOTES

- 1. NO BURR AT EACH PORTION.
- 2. NO PEELING IN COMMON USE.

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NO. OF	CA	T. NO.	DIME	N) ZNDIZN	DTE1>
CONTACTS (n)	STRAIGHT TYPE	RIGHT ANGLE TYPE	A ± 0.3	B ± 0.1	С
4	HLW 4S-6D7LF	HLW 4R-6D7LF	6.6	5.12	3.0
5	HLW 5S-6D7LF	HLW 5R-6D7LF	7,6	6.12	4.0
6	HLW 6S-6D7LF	HLW 6R-6D7LF	8,6	7.12	5.0
7	HLW 7S-6D7LF	HLW 7R-6D7LF	9,6	8.12	6.0
8	HLW 8S-6D7LF	HLW 8R-6D7LF	10.6	9.12	7.0
9	HLW 9S-6D7LF	HLW 9R-6D7LF	11.6	10.12	8,0
10	HLW 10S-6D7LF	HLW 10R-6D7LF	12.6	11.12	9.0
11	HLW 11S-6D7LF	HLW 11R-6D7LF	13.6	12.12	10.0
12	HLW12S-6D7LF	HLW12R-6D7LF	14.6	13.12	11.0
13	HLW13S-6D7LF	HLW13R-6D7LF	15.6	14.12	12.0
14	HLW14S-6D7LF	HLW14R-6D7LF	16.6	15,12	13.0
15	HLW15S-6D7LF	HLW15R-6D7LF	17.6	16.12	14.0
16	HLW16S-6D7LF	HLW16R-6D7LF	18.6	17.12	15.0
17	HLW17S-6D7LF	HLW17R-6D7LF	19.6	18.12	16.0
18	HLW18S-6D7LF	HLW18R-6D7LF	20.6	19.12	17.0
19	HLW19S-6D7LF	HLW19R-6D7LF	21.6	20.12	18.0
20	HLW20S-6D7LF	HLW20R-6D7LF	22.6	21.12	19.0
21	HLW21S-6D7LF	HLW21R-6D7LF	23.6	22.12	20.0
22	HLW22S-6D7LF	HLW22R-6D7LF	24.6	23,12	21.0
23	HLW23S-6D7LF	HLW23R-6D7LF	25.6	24.12	22.0
24	HLW24S-6D7LF	HLW24R-6D7LF	26.6	25,12	23.0
25	HLW25S-6D7LF	HLW25R-6D7LF	27.6	26.12	24.0
26	HLW26S-6D7LF	HLW26R-6D7LF	28.6	27.12	25.0
27	HLW27S-6D7LF	HLW27R-6D7LF	29.6	28.12	26,0
28	HLW28S-6D7LF	HLW28R-6D7LF	30,6	29.12	27.0
29	HLW29S-6D7LF	HLW29R-6D7LF	31.6	30,12	28.0
30	HLW30S-6D7LF	HLW30R-6D7LF	32.6	31,12	29.0
31	HLW31S-6D7LF	HLW31R-6D7LF	33.6	32,12	30'0
32	HLW32S-6D7LF	HLW32R-6D7LF	34.6	33,12	31.0

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CAT. NO. HLW (n) S - 6D7 LF SERIES NO. OF CONTACTS S: STRAIGHT TYPE R : RIGHT ANGLE TYPE VARIATION LEAD FREE

1. SEE PART DRAWINGS FOR DIMENSIONS A~C.

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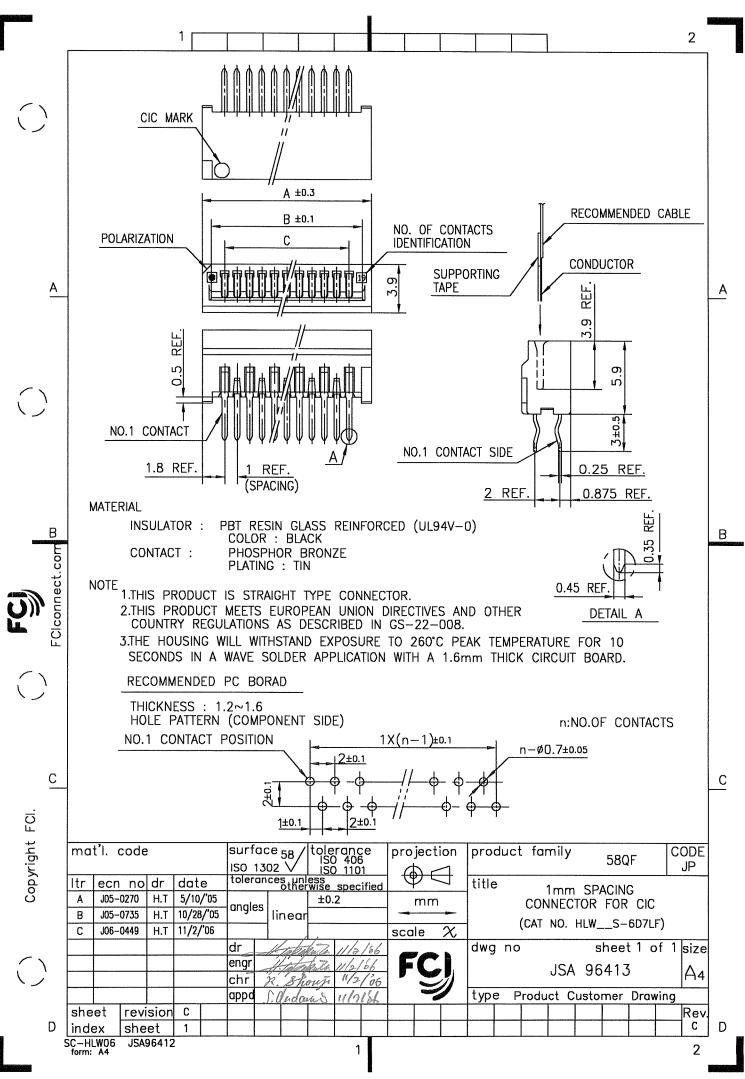
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STATUS: Released

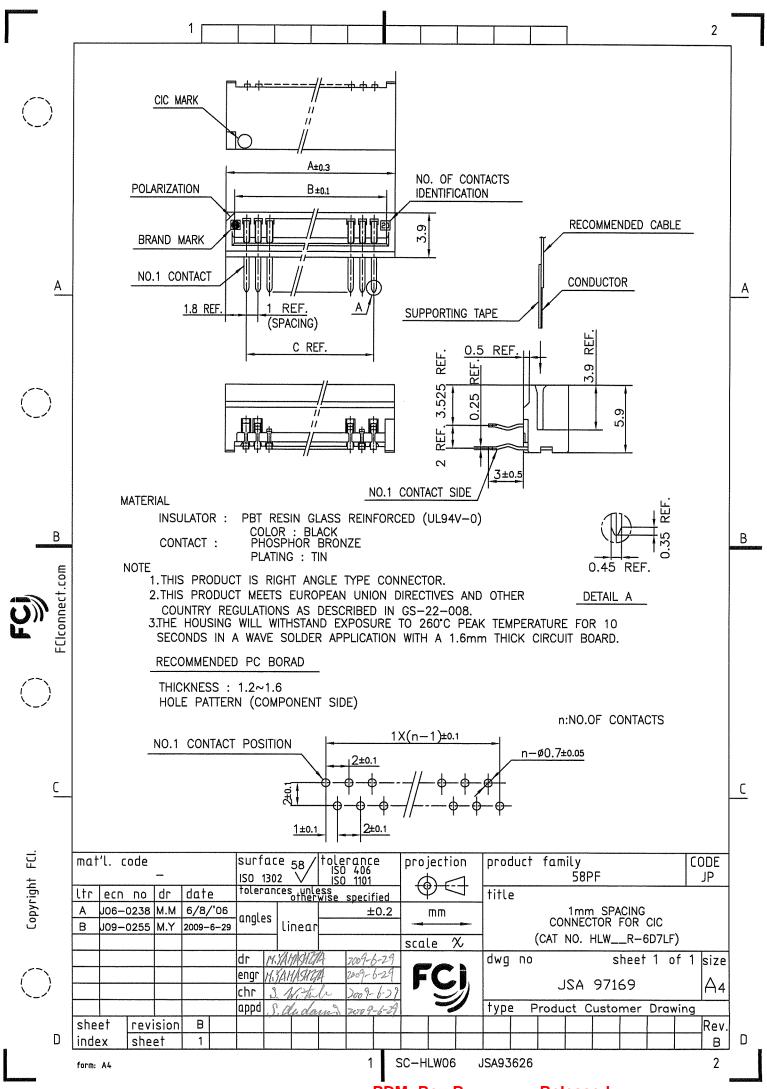
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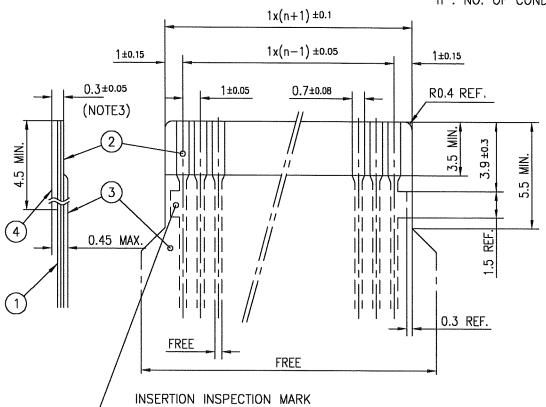


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n: NO. OF CONDUCTORS



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PT. NO.	DESCRIPTION	MATERIAL	THICKNE	SS (µm)
1	BASE FILM	POLYESTER OR EQUIVALENT	75	25
2	CONDUCTOR	CARBON PASTE OVER SILVER PASTE	10	MIN.
3	OVERLAY	POLYIMIDE OR POLYESTER OR EQUIVALENT		***************************************
4	SUPPORTING TAPE	POLYESTER OR POLYMIDE OR EQUIVALENT	188	250

NOTES

- 1. NO BURR AT EACH PORTION.
- 2. NO PEELING IN COMMON USE.
- 3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

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