

Configuration of Documents

mat'l. code				surface 58 ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family 580F				CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		scale $\propto$		title HFW_S Documents Configuration (1mm Contact Spacing connector)					
A	J05-0334	H.T	6/3/'05	angles						dwg no sheet 1 of 1 size					
B	J06-0435	H.T	10/26/'06	linear						JSA96472 A4					
C	J07-0481	H.T	2007-9-26							type Product Customer Drawing					
D	J07-0502	H.T	2007-10-10	dr		2007-10-10		FCI		Rev. D					
				enr		2007-10-10									
				chr		2007-10-10									
				appd		2007-10-10									
sheet index	revision sheet	D	1												

form: A4

1

2

CAT. NO. & DIMENSIONS

(NOTE 3)	NO. OF CONTACTS (n)	CAT. NO.	DIMENSIONS (NOTE2)				
			A ± 0.2	B ± 0.2	C ± 0.2	D ± 0.2	E ± 0.2
	4	HFW4S-2STA__LF	7	5.14	3	—	—
	5	HFW5S-2STA__LF	8	6.14	4	—	—
	6	HFW6S-2STA__LF	9	7.14	5	—	—
	7	HFW7S-2STA__LF	10	8.14	6	—	—
	8	HFW8S-2STA__LF	11	9.14	7	—	—
	9	HFW9S-2STA__LF	12	10.14	8	0.35	7.3
	10	HFW10S-2STA__LF	13	11.14	9	0.35	8.3
	11	HFW11S-2STA__LF	14	12.14	10	1.35	7.3
	12	HFW12S-2STA__LF	15	13.14	11	1.35	8.3
	13	HFW13S-2STA__LF	16	14.14	12	2.35	7.3
	14	HFW14S-2STA__LF	17	15.14	13	2.35	8.3
	15	HFW15S-2STA__LF	18	16.14	14	3.35	7.3
	16	HFW16S-2STA__LF	19	17.14	15	3.35	8.3
	17	HFW17S-2STA__LF	20	18.14	16	4.35	7.3
	18	HFW18S-2STA__LF	21	19.14	17	4.35	8.3
	19	HFW19S-2STA__LF	22	20.14	18	5.35	7.3
	20	HFW20S-2STA__LF	23	21.14	19	5.35	8.3
	21	HFW21S-2STA__LF	24	22.14	20	6.35	7.3
	22	HFW22S-2STA__LF	25	23.14	21	6.35	8.3
	23	HFW23S-2STA__LF	26	24.14	22	7.35	7.3
	24	HFW24S-2STA__LF	27	25.14	23	7.35	8.3
	25	HFW25S-2STA__LF	28	26.14	24	8.35	7.3
	26	HFW26S-2STA__LF	29	27.14	25	8.35	8.3
	27	HFW27S-2STA__LF	30	28.14	26	9.35	7.3
	28	HFW28S-2STA__LF	31	29.14	27	9.35	8.3
	29	HFW29S-2STA__LF	32	30.14	28	10.35	7.3
	30	HFW30S-2STA__LF	33	31.14	29	10.35	8.3
*	31	HFW31S-2STA__LF	34	32.14	30	11.35	7.3
	32	HFW32S-2STA__LF	35	33.14	31	11.35	8.3
*	33	HFW33S-2STA__LF	36	34.14	32	12.35	7.3

CAT. NO.

HFW (n) S-2 ST A __ LF

SERIES

NO. OF CONTACTS

STRAIGHT TYPE

FOR FPC / FFC

FOR AUTOMATIC MOUNTING (SMT)

VARIATION
GOLD PLATING

PACKAGE STYLE

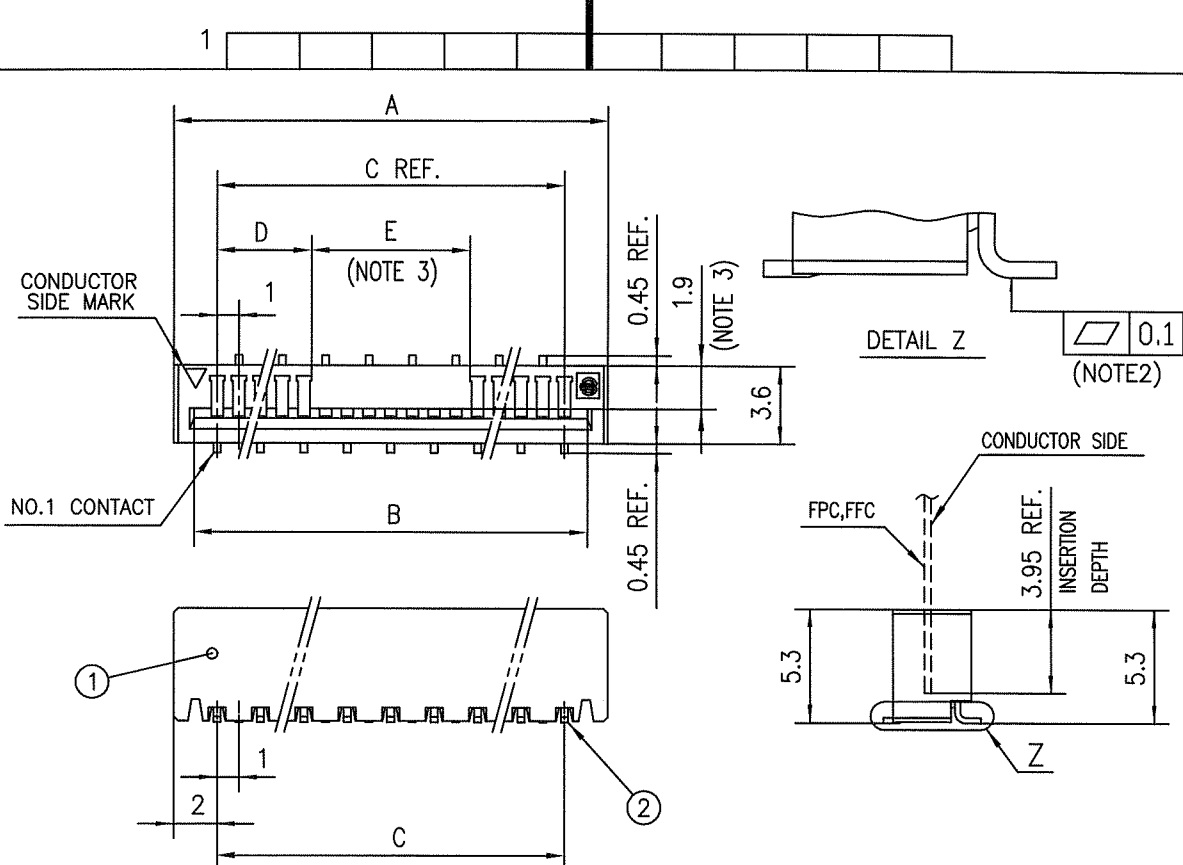
LEAD FREE

NOTES

1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPS WITH AUTOMATIC MOUNTING (SMT).
2. SEE PART DRAWINGS FOR DIMENSIONS A~E.
3. PLEASE CONSULT US IN CASE OF USING PARTS WITH * MARK.

mat'l. code				surface 58 / tolerance ISO 1302 ✓ / ISO 406 / ISO 1101		projection		product family 580F		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
A	J07-0502	H.T	2007-10-10	angles linear		scale X		CAT NO. TABLE FOR 1mm SPACING SMT CONNECTOR (CAT.No.HFW__S-2STA__LF)			
				dr		2007-10-10		dwg no		sheet 1 of 1 size	
				enr		2007-10-10		JSA 97369		A4	
				chr		2007-10-10		type Product Customer Drawing			
				appd		2007-10-10					
sheet index	revision	A								Rev A	
	sheet	1									

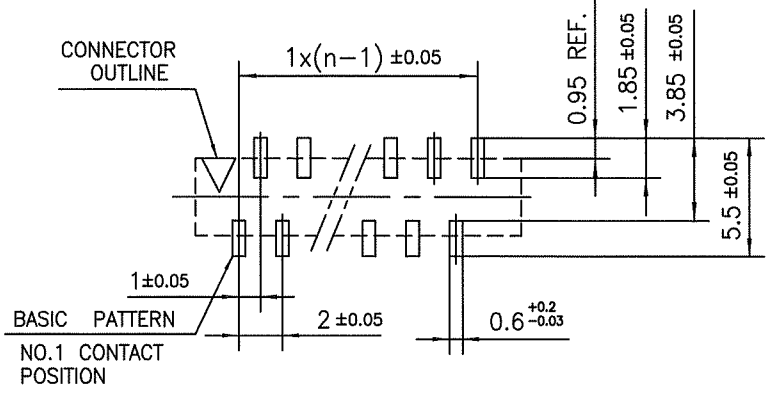
SC-HFWS06 JSA97370,97371,97372,97373
form: A4



PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	PA6T RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	CONTACT	PHOSPHOR BRONZE	n	PLATING : GOLD

n : NO. OF CONTACTS

RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)



NOTES

1. THIS PRODUCT IS THE CONNECTOR DSIGNED TO TERMINATE FPC/FFC AND COPEs WITH AUTOMATIC MOUNTING (SMT).
2. FLATNESS OF CONTACT TERMINAL MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
3. THIS DIMENSION IS SPACE FOR THE NOZZLE OF MOUNTER.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW SOLDERING OVEN.

mat'l. code				surface 58 / tolerance ISO 1302 ✓ / ISO 406 / ISO 1101		projection		product family 580F		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
A	J07-0502	H.T	2007-10-10	angles	linear	mm		1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.HFW__S-2STA__LF)			
				dr	engr	chr	appd	dwg no		sheet 1 of 1	size
				2007-10-10 2007-10-10 2007-10-10 2007-10-10				JSA 97370		A4	
								type Product Customer Drawing			
sheet index	revision sheet	A	1	Rev A							

CAT. NO. & DIMENSIONS

(NOTE.4)	NO. OF CONTACTS (n)	CAT. NO. (NOTE.2)	DIMENSIONS (NOTE.3)		
			F ± 5	G ± 0.3	H ± 0.1
	4	HFW4S-2STAE1LF	28.4	24	—
	5	HFW5S-2STAE1LF	28.4	24	—
	6	HFW6S-2STAE1LF	28.4	24	—
	7	HFW7S-2STAE1LF	28.4	24	—
	8	HFW8S-2STAE1LF	28.4	24	—
	9	HFW9S-2STAE1LF	28.4	24	—
	10	HFW10S-2STAE1LF	28.4	24	—
	11	HFW11S-2STAE1LF	28.4	24	—
	12	HFW12S-2STAE1LF	28.4	24	—
	13	HFW13S-2STAE1LF	28.4	24	—
	14	HFW14S-2STAE1LF	36.4	32	28.4
	15	HFW15S-2STAE1LF	36.4	32	28.4
	16	HFW16S-2STAE1LF	36.4	32	28.4
	17	HFW17S-2STAE1LF	36.4	32	28.4
	18	HFW18S-2STAE1LF	48.4	44	40.4
	19	HFW19S-2STAE1LF	48.4	44	40.4
	20	HFW20S-2STAE1LF	48.4	44	40.4
	21	HFW21S-2STAE1LF	48.4	44	40.4
	22	HFW22S-2STAE1LF	48.4	44	40.4
	23	HFW23S-2STAE1LF	48.4	44	40.4
	24	HFW24S-2STAE1LF	48.4	44	40.4
	25	HFW25S-2STAE1LF	48.4	44	40.4
	26	HFW26S-2STAE1LF	48.4	44	40.4
	27	HFW27S-2STAE1LF	48.4	44	40.4
	28	HFW28S-2STAE1LF	48.4	44	40.4
	29	HFW29S-2STAE1LF	60.4	56	52.4
	30	HFW30S-2STAE1LF	60.4	56	52.4
*	31	HFW31S-2STAE1LF	60.4	56	52.4
	32	HFW32S-2STAE1LF	60.4	56	52.4
*	33	HFW33S-2STAE1LF	60.4	56	52.4

CAT. NO. HFW (n) S - 2 ST A E1 LF

SERIES

NO. OF CONTACTS

STRAIGHT TYPE

FOR FPC / FFC

FOR AUTOMATIC MOUNTING (SMT)

VARIATION GOLD PLATING

PACKAGE STYLE

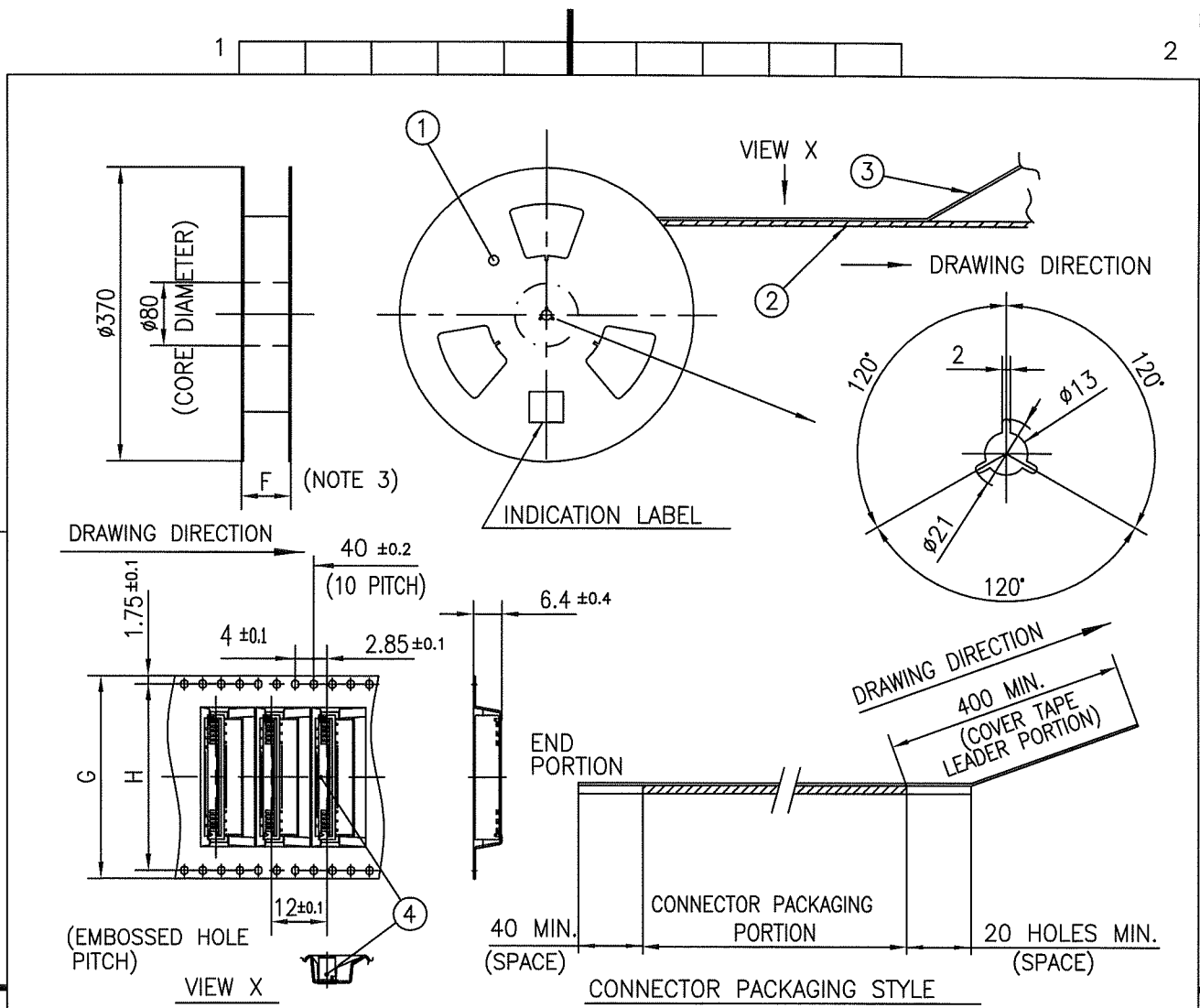
LEAD FREE

NOTES

1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
2. THIS CATALOG NO. INDICATES PLASTIC TAPE PACKAGED CONNECTOR.
3. SEE PART DRAWINGS FOR DIMENSIONS F~H.
4. PLEASE CONSULT US IN CASE OF USING PARTS WITH * MARK.

mat'l. code				surface 58 / tolerance ISO 1302 ✓ ISO 406 ISO 1101		projection		product family 580F		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
A	J07-0502	H.T	2007-10-10	angles	linear	mm		CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. (CAT.No.HFW__S-2STAE1LF)			
						scale X		dwg no sheet 1 of 1 size			
				dr	2007-10-10			JSA 97371 A4			
			enrg	2007-10-10							
			chr	2007-10-10							
			appd	2007-10-10							
sheet index	revision	A	1					type Product Customer Drawing			
	sheet	1						Rev. A			

SC-HFWS06 JSA97369 97372
form: A4



PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	_____	CARDBOARD	1	COLOR:GRAY
2	PLASTIC (EMBOSSED) TAPE	_____	PET	_____	COLOR:TRANSPARENCY
3	COVER	_____	POLYESTER	_____	COLOR:TRANSPARENCY
4	CONNECTOR	HFW__S-2STA__LF	SEE ATTACHED DWG.	1000	_____

NOTES

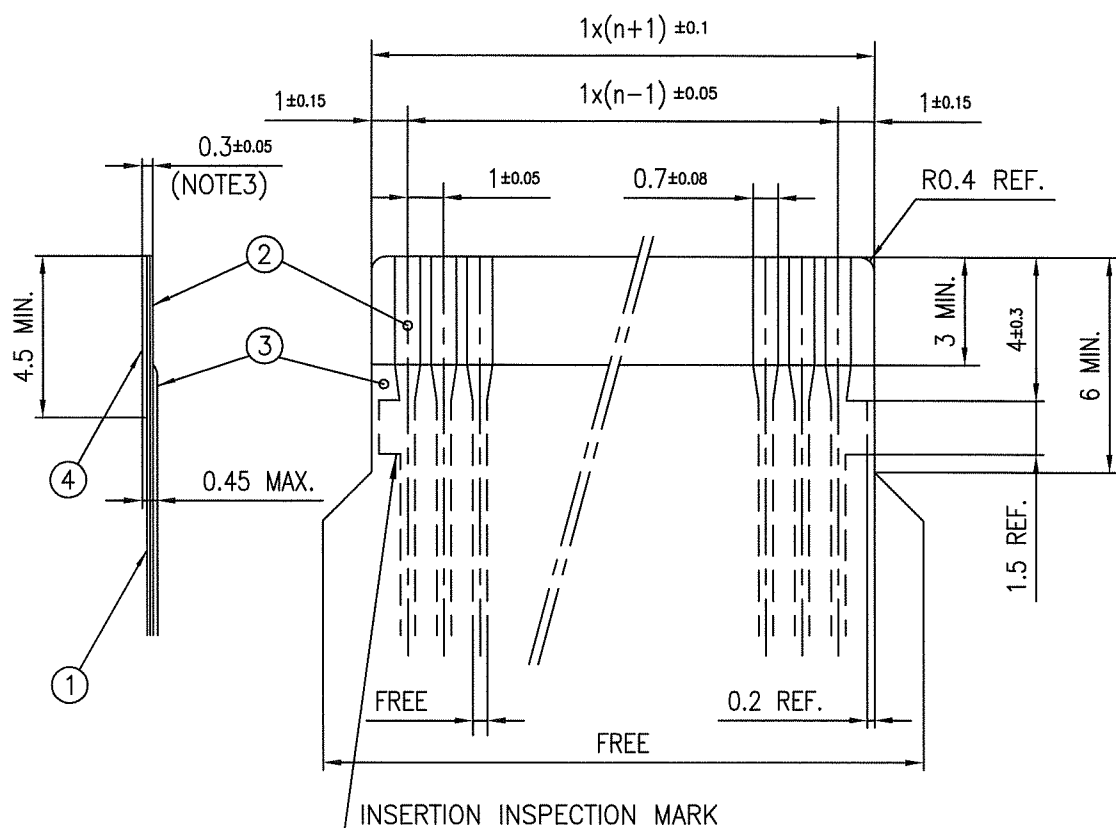
1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR FPC/FFC AND COPS WITH AUTOMATIC MOUNTING (SMT).
2. SEE JIS C 0806 (PACKING OF ELECTRONIC COMPONENTS ON CONTINUOUS TAPES (SURFACE MOUNTING DEVICES)) FOR SHAPE AND DIMENSIONS OF PLASTIC (EMBOSSED) TAPE AND REEL.
3. F DIMENSION IS PORTION OF THE CORE.

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ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
A	J07-0502	H.T	2007-10-10	angles	linear	mm		PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (CAT.No.HFW__S-2STA1LF)			
				±5°		scale X		dwg no sheet 1 of 1 size			
				dr	enr	FCI		JSA 97372 A4			
				chr	appd			type Product Customer Drawing			
sheet index	revision sheet	A	1								Rev A

SC-HFWS06 JSA97371
form: A4

RECOMMENDED CABLE (FPC)

n : NO. OF CONDUCTORS



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

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.

mat'l. code				surface 58 / tolerance ISO 1302 V ISO 406 ISO 1101		projection		product family 580F		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
A	J07-0502	H.T	2007-10-10	angles	linear	mm		RECOMMENDED CABLE (CAT.No.HFW__S-2STA__)			
				dr	engr	chr	appd	dwg no		sheet 1 of 1	size
								JSA 97373			A4
								type Product Customer Drawing			
sheet index	revision sheet	A	1	Rev A							

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

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- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
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- Входной контроль качества.
- Наличие сертификата ISO.

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Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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