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Configuration of Documents

P/N	Documents	No.	Title	CAT.No.
SFW_S-25T(M)E1	Specification Connector dwg.	SC-SFWS01	CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-25T
		JSA93342	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25T
		JSA93579	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25TM
		JSA93836	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-25T_E1
		JSA93343	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR	SFW_S-25T_E1
		JSA93338	RECOMMENDED CABLE	SFW_S-25T
SFW_S-65T(M)E1	Cable dwg.	JSA93340	RECOMMENDED CABLE	SFW_S-25T
	Manual	JSA93341	RECOMMENDED CABLE	SFW_S-25T
		BJM-SFWS101		
	Specification Connector dwg.	SC-SFWS02	CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-65T
		JSA93900	1mm SPACING SURFACE MOUNT C/C CONNECTOR	SFW_S-65T
		JSA93905	1mm SPACING SURFACE MOUNT C/C CONNECTOR	SFW_S-65TM
SFW_S-25T(M)E1LF		JSA93901	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-65T_E1
		JSA93902	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-65T_E1
		JSA93903	RECOMMENDED CABLE	SFW_S-65T
	Cable dwg.	JSA93904	RECOMMENDED CABLE	SFW_S-65T
	Manual	BJM-SFWS102		
		SC-SFWS03	CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-25T
SFW_S-65T(M)E1LF	Specification Connector dwg.	JSA96516	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25T_LF
		JSA96517	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25TM_LF
		JSA96518	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-25T_E1LF
		JSA96519	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR	SFW_S-25T_E1LF
	Cable dwg.	JSA96520	RECOMMENDED CABLE	SFW_S-25T_LF
	Manual	JSA93340	RECOMMENDED CABLE	SFW_S-25T_LF
SFW_S-65T(M)E1LF		JSA93341	RECOMMENDED CABLE	SFW_S-25T_LF
		BJM-SFWS101		
	Specification Connector dwg.	SC-SFWS04	CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-65T
		JSA96521	1mm SPACING SURFACE MOUNT C/C CONNECTOR	SFW_S-65T_LF
		JSA96522	1mm SPACING SURFACE MOUNT C/C CONNECTOR	SFW_S-65TM_LF
		JSA96523	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-65T_E1LF
SFW_S-65T(M)E1LF		JSA96524	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-65T_E1LF
		JSA96525	RECOMMENDED CABLE	SFW_S-65T_LF
	Cable dwg.	JSA93904	RECOMMENDED CABLE	SFW_S-65T_LF
	Manual	BJM-SFWS102		

mat'l. code		surface 58 / tolerance ISO 1302 / ISO 406 / ISO 1101		projection	product family 58SF	CODE JP
ltr	ecn no	dr	date	 mm	title	
A	J05-0334	H.T	6/3/'05		SFW_S Documents Configuration	
B	J05-0377	H.T	6/22/'05		(1mm Spacing connector)	
C	J06-0430	H.T	10/19/'06	scale	sheet 1 of 1	
		dr			sheet 1 of 1	
		enr	10/19/06		size A4	
		chr	10/19/06		JSA96060	
		appd	10/20/06		type Product Customer Drawing	
sheet index	revision sheet	C	1			Rev. C

CAT. NO. & DIMENSIONS

NOTE3	NO. OF CONTACTS (n)	CAT. NO.	DIMENSIONS (NOTE2)		
			A ±0.2	B ±0.2	C ±0.2
	4	SFW4S-2ST___LF	10.4	5.24	3
	5	SFW5S-2ST___LF	11.4	6.24	4
	6	SFW6S-2ST___LF	12.4	7.24	5
*	7	SFW7S-2ST___LF	13.4	8.24	6
	8	SFW8S-2ST___LF	14.4	9.24	7
*	9	SFW9S-2ST___LF	15.4	10.24	8
	10	SFW10S-2ST___LF	16.4	11.24	9
	11	SFW11S-2ST___LF	17.4	12.24	10
*	12	SFW12S-2ST___LF	18.4	13.24	11
	13	SFW13S-2ST___LF	19.4	14.24	12
	14	SFW14S-2ST___LF	20.4	15.24	13
	15	SFW15S-2ST___LF	21.4	16.24	14
	16	SFW16S-2ST___LF	22.4	17.24	15
	17	SFW17S-2ST___LF	23.4	18.24	16
*	18	SFW18S-2ST___LF	24.4	19.24	17
*	19	SFW19S-2ST___LF	25.4	20.24	18
	20	SFW20S-2ST___LF	26.4	21.24	19
*	21	SFW21S-2ST___LF	27.4	22.24	20
	22	SFW22S-2ST___LF	28.4	23.24	21
	23	SFW23S-2ST___LF	29.4	24.24	22
	24	SFW24S-2ST___LF	30.4	25.24	23
*	25	SFW25S-2ST___LF	31.4	26.24	24
	26	SFW26S-2ST___LF	32.4	27.24	25
*	27	SFW27S-2ST___LF	33.4	28.24	26
	28	SFW28S-2ST___LF	34.4	29.24	27
	29	SFW29S-2ST___LF	35.4	30.24	28
	30	SFW30S-2ST___LF	36.4	31.24	29
*	31	SFW31S-2ST___LF	37.4	32.24	30
*	32	SFW32S-2ST___LF	38.4	33.24	31



NOTES

1. THIS PRODUCT IS THE CONNECTOR, DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
2. SEE PART DRAWINGS FOR DIMENSIONS A.B.C.
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 58SF		CODE JP	
ltr ecn no dr date				tolerances unless otherwise specified		mm		title CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR (CAT.No.SFW__S-2ST__LF)			
A	J05-0377	H.T	2005-6-22	angles linear		scale X		dwg no sheet 1 of 1 size A4			
B	J05-0547	H.T	2005-8-30	engr		FCJ		JSA 96516			
C	J06-0430	H.T	2006-10-19	chr		type Product Customer Drawing					
D	J07-0407	H.T	2007-8-9	appd				Rev. D			
sheet index		revision D sheet 1									



PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	GLASS FILLED THERMOPLASTIC RATED. (UL94V-0)	1	COLOR : BROWN
2	SLIDER	(UL94V-0)	1	COLOR : BLACK
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : TIN Ni UNDER PLATED(LEAD FREE)

n : NO. OF CONTACTS

NOTES

1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPE 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.

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)



mat'l. code				surface 58 ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection mm		product family 58SF		CODE JP	
ltr ecn no dr date				tolerances unless otherwise specified		±0.2		mm		title 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.SFW__S-2ST__LF)			
A J05-0377 H.T 6/22/05				angles		linear		scale X		dwg no JSA 96517		sheet 1 of 1 size A4	
B J05-0731 H.T 10/28/05								FCI		type Product Customer Drawing			
C J06-0430 H.T 10/19/06				dr		10/19/06							
				enrg		10/19/06							
				chr		10/19/06							
				appd		10/19/06							
sheet index		revision sheet		C 1								Rev C	

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PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	GLASS FILLED THERMOPLASTIC RATED. (UL94V-0)	1	COLOR : BROWN
2	SLIDER		1	COLOR : BLACK
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : TIN Ni UNDER PLATED(LEAD FREE)
4	MOUNTING PLATE	BRASS	2	

n : NO. OF CONTACTS

NOTES

1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE 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.

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)

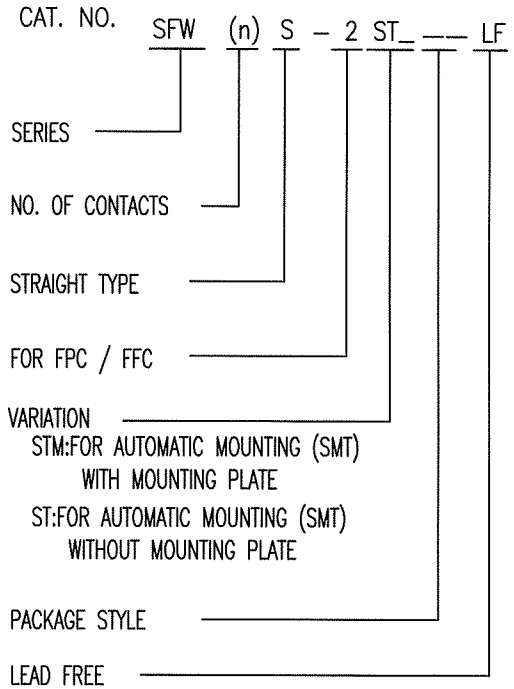


mat'l. code				surface 58	tolerance ISO 1302	projection	product family 58SF	CODE JP
ltr ecn no dr date				tolerances unless otherwise specified	ISO 406	mm	title 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.SFW__S-2STM__LF)	
A J05-0377 H.T 6/22/05				angles	ISO 1101			
B J05-0731 H.T 10/28/05				linear	±0.2	scale X	dwg no JSA 96518 sheet 1 of 1 size A4	
C J06-0430 H.T 10/19/06								
				dr		FCI	type Product Customer Drawing	
				enrg				
				chr				
				appd				
sheet index	revision sheet	C	1					Rev. C

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CAT. NO. & DIMENSIONS

(NOTE4)	NO. OF CONTACTS (n)	CAT. NO. (NOTE2)	DIMENSIONS (NOTE3)		
			D ± 5	E ± 0.3	F ± 0.1
	4	SFW4S-2ST_E1LF	28.4	24	—
	5	SFW5S-2ST_E1LF	28.4	24	—
	6	SFW6S-2ST_E1LF	28.4	24	—
*	7	SFW7S-2ST_E1LF	28.4	24	—
	8	SFW8S-2ST_E1LF	28.4	24	—
*	9	SFW9S-2ST_E1LF	28.4	24	—
	10	SFW10S-2ST_E1LF	28.4	24	—
	11	SFW11S-2ST_E1LF	28.4	24	—
*	12	SFW12S-2ST_E1LF	36.4	32	28.4
	13	SFW13S-2ST_E1LF	36.4	32	28.4
	14	SFW14S-2ST_E1LF	36.4	32	28.4
	15	SFW15S-2ST_E1LF	36.4	32	28.4
	16	SFW16S-2ST_E1LF	48.4	44	40.4
	17	SFW17S-2ST_E1LF	48.4	44	40.4
*	18	SFW18S-2ST_E1LF	48.4	44	40.4
*	19	SFW19S-2ST_E1LF	48.4	44	40.4
	20	SFW20S-2ST_E1LF	48.4	44	40.4
*	21	SFW21S-2ST_E1LF	48.4	44	40.4
	22	SFW22S-2ST_E1LF	48.4	44	40.4
	23	SFW23S-2ST_E1LF	48.4	44	40.4
	24	SFW24S-2ST_E1LF	48.4	44	40.4
*	25	SFW25S-2ST_E1LF	48.4	44	40.4
	26	SFW26S-2ST_E1LF	48.4	44	40.4
*	27	SFW27S-2ST_E1LF	60.4	56	52.4
	28	SFW28S-2ST_E1LF	60.4	56	52.4
	29	SFW29S-2ST_E1LF	60.4	56	52.4
	30	SFW30S-2ST_E1LF	60.4	56	52.4
*	31	SFW31S-2ST_E1LF	60.4	56	52.4
*	32	SFW32S-2ST_E1LF	60.4	56	52.4



NOTES

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



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mat'l. code		surface 58 / tolerance ISO 1302 / ISO 406 / ISO 1101		projection	product family 58SF	CODE JP
ltr	ecn no	dr	date	mm	title CAT NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. (CAT.No.SFW__S-2ST_E1LF)	
A	J05-0377	H.T	2005-6-22			
B	J05-0547	H.T	2005-8-30	scale X	dwg no sheet 1 of 1 size JSA 96519 A4	
C	J06-0430	H.T	2006-10-19			
D	J07-0407	H.T	2007-8-9	type Product Customer Drawing		
sheet index		revision sheet	D 1			



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	SFW__S-2ST__LF	SEE ATTACHED DWG.	1000	_____

NOTES

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

mat'l. code				surface 58 ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family 58SF	CODE JP
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (CAT.No.SFW__S-2ST_E1LF)	
A	J05-0377	H.T	6/22/05	angles	linear ±5			
B	J06-0430	H.T	10/19/06	±5°		scale X	dwg no sheet 1 of 1 size	
				dr	<i>H. Shirota</i> 10/19/06	FCI	JSA 96520 A4	
				enrg	<i>H. Shirota</i> 10/19/06		type Product Customer Drawing	
				chr	<i>R. Shirota</i> 10/19/06			
				appd	<i>D. Adams</i> 10/20/06			
sheet index	revision sheet	B	1					Rev. B

RECOMMENDED CABLE (FPC)

n : NO. OF CONDUCTORS



PT. NO.	DESCRIPTION	MATERIAL	THICKNESS (μm)
1	BASE FILM	POLYIMIDE OR POLYESTER OR EQUIVALENT	25
2	CONDUCTOR	COPPER FOIL(PLATING : SOLDER 1μm MIN.)	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 406 / ISO 1101		projection		product family 58SF		CODE JP	
ltr ecn no dr date				tolerances unless otherwise specified		mm		title			
AA J04-0333 H.T Oct.13,'04				angles linear		mm		RECOMMENDED CABLE			
AB J06-0430 H.T 10/19/06						scale X		(CAT.No.SFW__S-2ST__)			
				dr 10/19/06		FCI		dwg no sheet 1 of 1 size			
				enr 10/19/06				JSA 93340		A4	
				chr 10/19/06				type Product Customer Drawing			
				appd 10/20/06							
sheet index		revision sheet		AB 1						Rev AB	

RECOMMENDED CABLE (FFC)

n : NO. OF CONDUCTORS



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

NOTES

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

mat'l. code				surface 5B / tolerance ISO 406 ISO 1101		projection		product family 58SF		CODE JP	
ltr ecn no dr date				tolerances unless otherwise specified		mm		title			
AA J04-0333 H.T. 06.13.04				angles linear		mm		RECOMMENDED CABLE (CAT.No.SFW__S-2ST__)			
AB J06-0430 H.T. 10/19/06						scale X		dwg no sheet 1 of 1 size		A4	
				dr 10/19/06		FCJ		JSA 93341			
				enr 10/19/06				type Product Customer Drawing			
				chr R. Showe 10/19/06							
				appd P. Madan 10/20/06							
sheet index		revision AB								Rev. AB	
		sheet 1									



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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