



FCIconnect.com

Copyright FCI.

Configuration of Documents

P/N	Documents	No.	Title	CAT.No.
SFW_S-2ST(M)AE1LF	Specification Connector dwg.	SC-SFWS05	CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-2ST_A_LF
		JSA96624	1mm SPACING SURFACE MOUNT FPC/FPC CONNECTOR	SFW_S-2STA_LF
		JSA96625	1mm SPACING SURFACE MOUNT FPC/FPC CONNECTOR	SFW_S-2STMA_LF
		JSA96626	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-2ST_AE1LF
		JSA96627	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR	SFW_S-2ST_AE1LF
SFW_S-2ST(M)AE5LF	Cable dwg.	JSA96628	RECOMMENDED CABLE	SFW_S-2ST_AE1LF
		JSA96629		SFW_S-2ST_
SFW_S-2ST(M)AE5LF	Specification Connector dwg.	SC-SFWS05	CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-2ST_A_LF
		JSA96624	1mm SPACING SURFACE MOUNT FPC/FPC CONNECTOR	SFW_S-2STA_LF
		JSA96625	1mm SPACING SURFACE MOUNT FPC/FPC CONNECTOR	SFW_S-2STMA_LF
		JSA96626	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-2ST_AE5LF
		JSA97447	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR	SFW_S-2ST_AE5LF
SFW_S-2ST(M)AE5LF	Cable dwg.	JSA97448	RECOMMENDED CABLE	SFW_S-2ST_AE5LF
		JSA96629		SFW_S-2ST_

mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family 58SF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified				mm 		title SFW_S Documents Configuration (1mm Spacing connector)			
A	J05-0457	H.T	7/19/'05	angles	linear								
B	J06-0430	H.T	10/19/'06					scale $\propto$		dwg no JSA96623			
C	J08-0338	H.T	2008-8-13										
				dr	2008-8-13				sheet 1 of 1 size A4				
				enr	2008-8-13								
				chr	2008-8-13								
				app	2008-8-13								
sheet index		revision	C									Rev. C	

form: A4

PDM: Rev:C

STATUS: Released

Printed: Apr 28, 2009

CAT. NO. & DIMENSIONS

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

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

SERIES ———

NO. OF CONTACTS ———

STRAIGHT TYPE ———

FOR FPC / FFC ———

VARIATION ———

STM : FOR AUTOMATIC MOUNTING (SMT)
WITH MOUNTING PLATE

ST : FOR AUTOMATIC MOUNTING (SMT)
WITHOUT MOUNTING PLATE

GOLD PLATING ———

PACKAGE STYLE ———

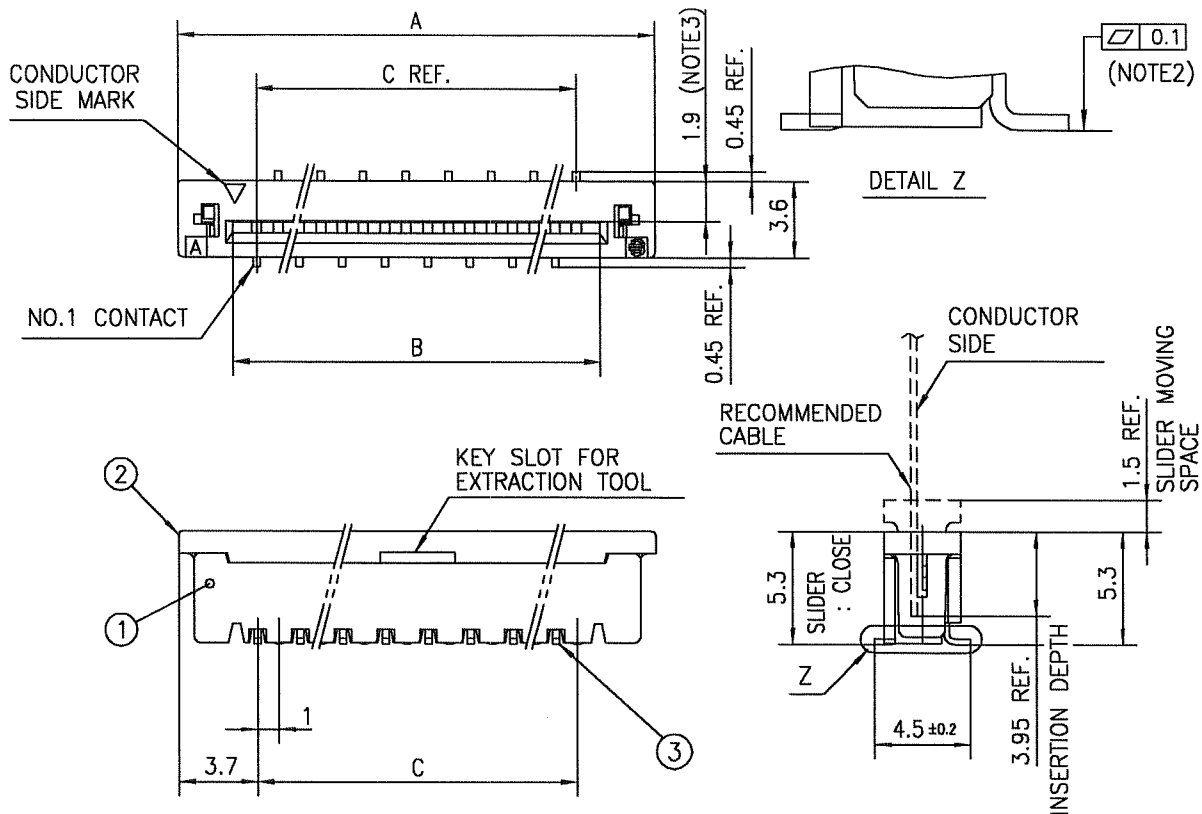
LEAD FREE ———

NOTES

- THIS PRODUCT IS THE CONNECTOR, DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
- SEE PART DRAWINGS FOR DIMENSIONS A.B.C.
- 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			
A	J05-0457	H.T	2005-7-19	angles linear		scale X		CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR (CAT.No.SFW__S-2ST_A_LF)			
B	J05-0547	H.T	2005-8-30					dwg no sheet 1 of 1 size JSA 96624 A4 type Product Customer Drawing			
C	J06-0430	H.T	2006-10-19								
D	J07-0407	H.T	2007-8-9								
sheet index				revision D		FCI		Rev D			
sheet 1											

SC-SFWS 05 JSA96625 96626 96627 96628 96629
form: A4



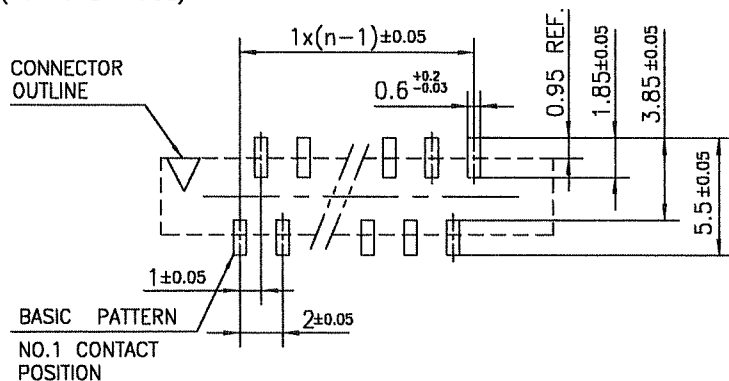
PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	GLASS FILLED THERMOPLASTIC RATED. (UL94V-0)	1	COLOR : BROWN
2	SLIDER	GLASS FILLED THERMOPLASTIC RATED. (UL94V-0)	1	COLOR : BLACK
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : GOLD PLATING

n : NO. OF CONTACTS

NOTES

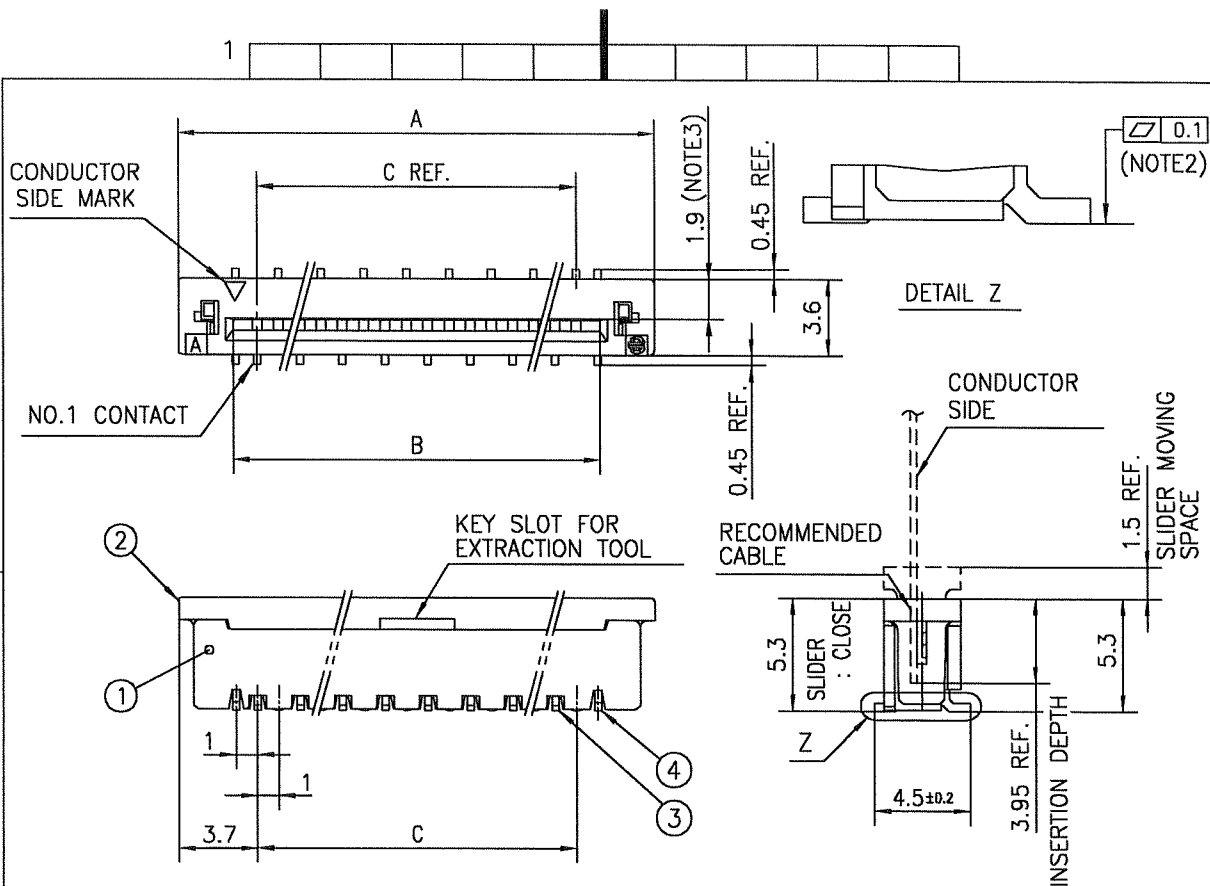
1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
2. FLATNESS OF CONTACT TERMINAL MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
3. THIS DIMENSION IS SPACE FOR THE NOZZLE OF MOUNTER.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER 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	tolerance ISO 406	projection	product family	58SF	CODE
				ISO 1302	ISO 1101				JP
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title		
A	J05-0457	H.T	7/19/05	angles	±0.2				
B	J05-0731	H.T	10/28/05	linear			1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.SFW__S-2STA_LF)		
C	J06-0430	H.T	10/19/06			scale			
				dr	10/19/06	FCI	dwg no	sheet 1 of 1	size
				engr	10/19/06		JSA 96625		A4
				chr	10/19/06		type Product Customer Drawing		
				appd	10/20/06				
sheet index	revision	C							Rev.
	sheet	1							C

SC-SFWS 05 JSA96624
form: A4



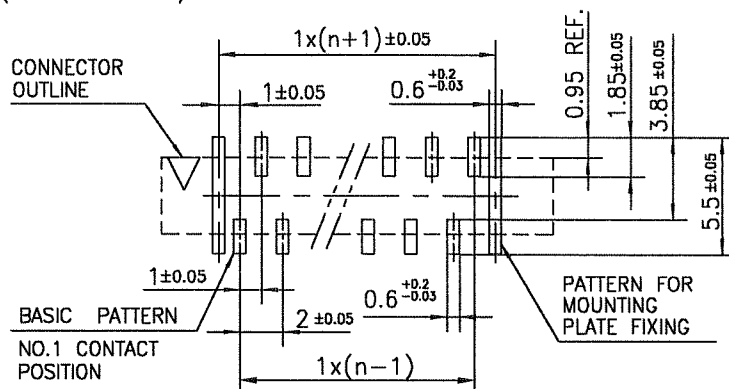
PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	GLASS FILLED THERMOPLASTIC RATED. (UL94V-0)	1	COLOR : BROWN
2	SLIDER	(UL94V-0)	1	COLOR : BLACK
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : GOLD PLATING
4	MOUNTING PLATE	BRASS	2	PLATING : Sn Ni UNDER PLATED

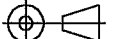
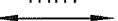
n : NO. OF CONTACTS

NOTES

1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
2. FLATNESS OF CONTACT TERMINAL 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 ✓ ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family 58SF				CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified					title 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.SFW__S-2STMA__LF)						
A	J05-0457	H.T	7/19/05	angles	±0.2										
B	J05-0731	H.T	10/28/05		linear										
C	J06-0430	H.T	10/19/06				scale								
				dr	H. Shoun 10/19/06				dwg no				sheet 1 of 1		size A4
				enrg	H. Shoun 10/19/06				JSA 96626						
				chr	H. Shoun 10/19/06										
				appd	S. Shoun 10/20/06										
sheet index		revision		C											Rev C
		sheet		1											

SC-SFWS 05 JSA96624
form: A4

CAT. NO. & DIMENSIONS

(NOTE4)	NO. OF CONTACTS (n)	CAT. NO. (NOTE2)	DIMENSIONS (NOTE3)		
			D ± 5	E ± 0.3	F ± 0.1
	4	SFW4S-2ST_AE1LF	28.4	24	—
	5	SFW5S-2ST_AE1LF	28.4	24	—
	6	SFW6S-2ST_AE1LF	28.4	24	—
*	7	SFW7S-2ST_AE1LF	28.4	24	—
	8	SFW8S-2ST_AE1LF	28.4	24	—
*	9	SFW9S-2ST_AE1LF	28.4	24	—
	10	SFW10S-2ST_AE1LF	28.4	24	—
	11	SFW11S-2ST_AE1LF	28.4	24	—
*	12	SFW12S-2ST_AE1LF	36.4	32	28.4
	13	SFW13S-2ST_AE1LF	36.4	32	28.4
	14	SFW14S-2ST_AE1LF	36.4	32	28.4
	15	SFW15S-2ST_AE1LF	36.4	32	28.4
	16	SFW16S-2ST_AE1LF	48.4	44	40.4
	17	SFW17S-2ST_AE1LF	48.4	44	40.4
*	18	SFW18S-2ST_AE1LF	48.4	44	40.4
*	19	SFW19S-2ST_AE1LF	48.4	44	40.4
	20	SFW20S-2ST_AE1LF	48.4	44	40.4
*	21	SFW21S-2ST_AE1LF	48.4	44	40.4
	22	SFW22S-2ST_AE1LF	48.4	44	40.4
	23	SFW23S-2ST_AE1LF	48.4	44	40.4
	24	SFW24S-2ST_AE1LF	48.4	44	40.4
*	25	SFW25S-2ST_AE1LF	48.4	44	40.4
	26	SFW26S-2ST_AE1LF	48.4	44	40.4
*	27	SFW27S-2ST_AE1LF	60.4	56	52.4
	28	SFW28S-2ST_AE1LF	60.4	56	52.4
	29	SFW29S-2ST_AE1LF	60.4	56	52.4
	30	SFW30S-2ST_AE1LF	60.4	56	52.4
*	31	SFW31S-2ST_AE1LF	60.4	56	52.4
*	32	SFW32S-2ST_AE1LF	60.4	56	52.4

CAT. NO. SFW (n) S - 2 ST_ A _ _ LF

SERIES

NO. OF CONTACTS

STRAIGHT TYPE

FOR FPC / FFC

VARIATION

STM:FOR AUTOMATIC MOUNTING (SMT)
WITH MOUNTING PLATE

ST:FOR AUTOMATIC MOUNTING (SMT)
WITHOUT MOUNTING PLATE

GOLD PLATING

PACKAGE STYLE

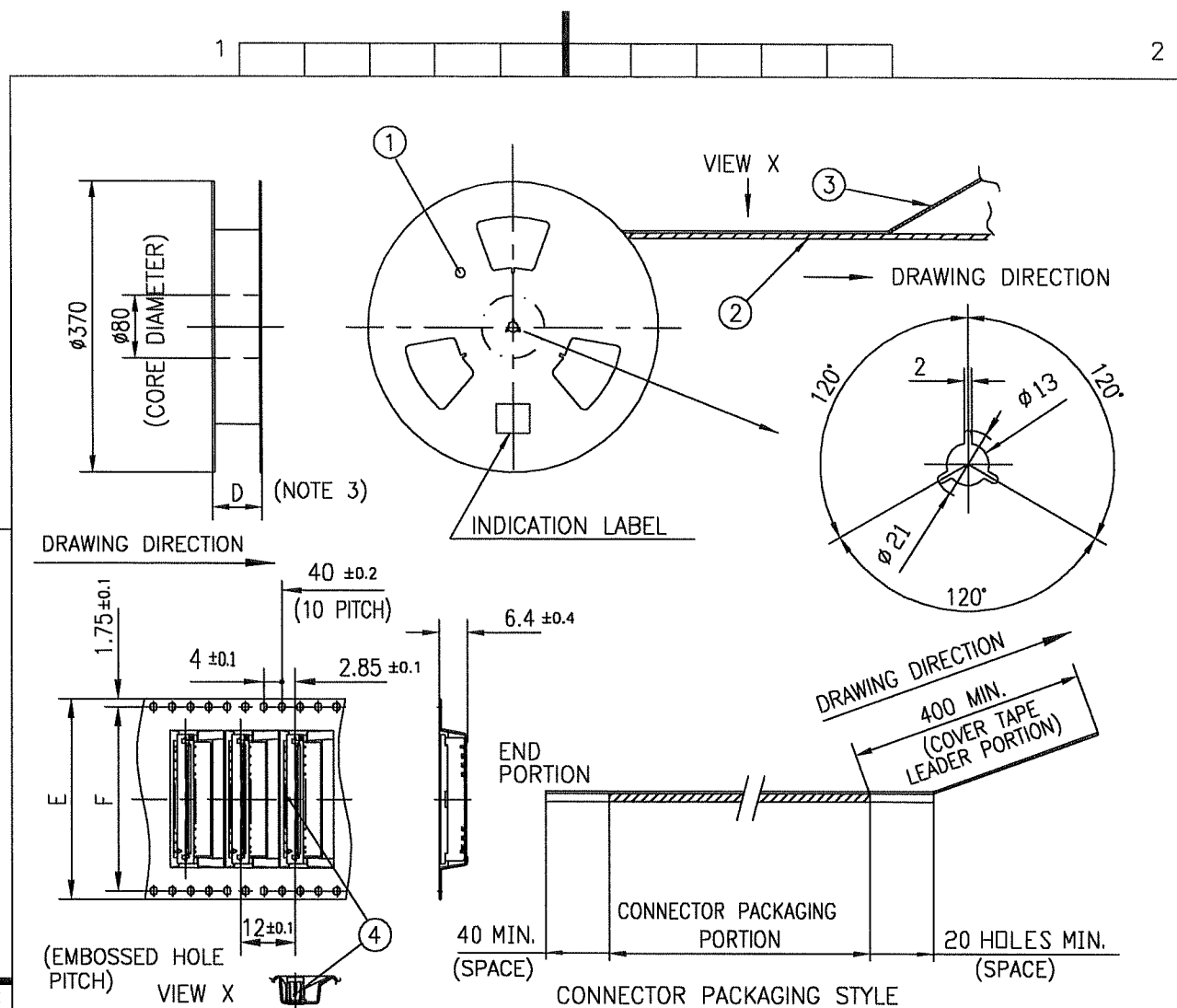
LEAD FREE

NOTES

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

mat'l. code				surface 58 / tolerance ISO 406		projection		product family 58SF		CODE JP	
ISO 1302				ISO 1101		mm		title			
tolerances unless otherwise specified				linear		scale X		CAT NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. (CAT.No.SFW__S-2ST_AE1LF)			
ltr ecn no dr date				angles		FCI		dwg no sheet 1 of 1 size			
A J05-0457 H.T 2005-7-19								JSA 96627 A4			
B J05-0547 H.T 2005-8-30								type Product Customer Drawing			
C J06-0430 H.T 2006-10-19											
D J07-0407 H.T 2007-8-9											
sheet index				revision D				Rev. D			
sheet 1											

SC-SFWS 05 JSA96624
form: A4



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

NOTES

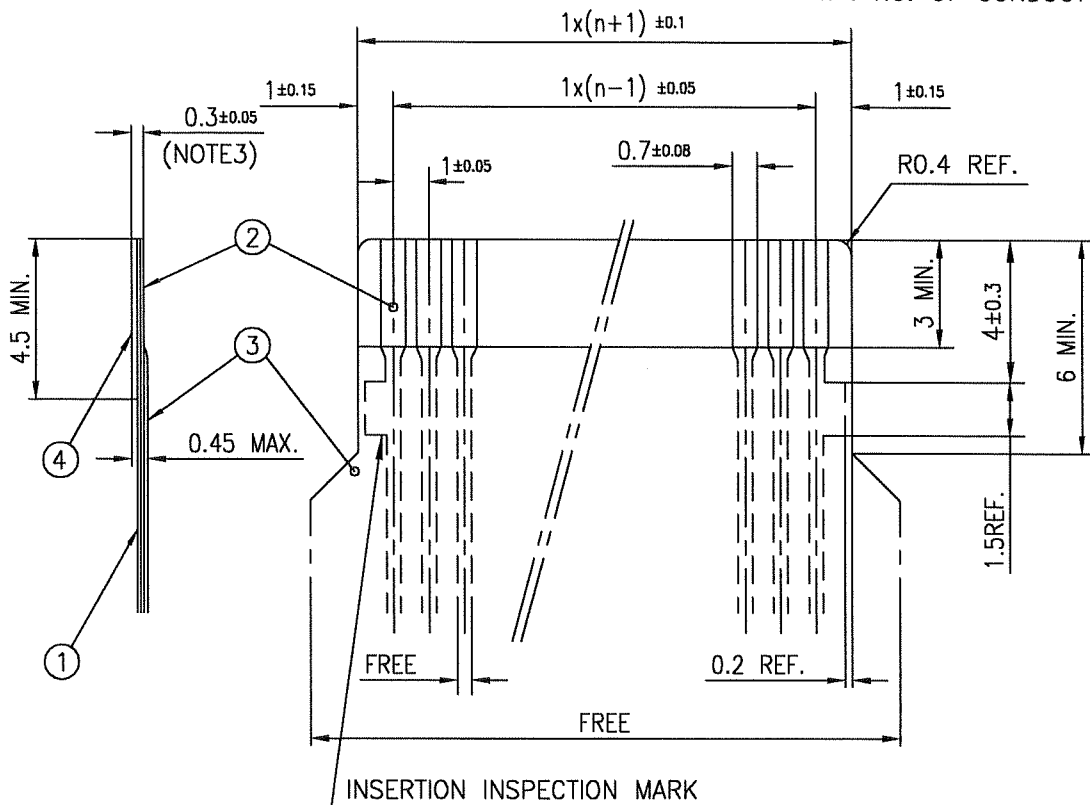
- THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR FPC/FFC AND CYPES WITH AUTOMATIC MOUNTING (SMT).
- SEE JIS C 0806 (PACKING OF ELECTRONIC COMPONENTS ON CONTINUOUS TAPES (SURFACE MOUNTING DEVICES)) FOR SHAPE AND DIMENSIONS OF PLASTIC (EMBOSSD) TAPE AND REEL.
- F DIMENSION IS PORTION OF THE CORE.

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		title PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (CATA.No.SFW__S-2ST_AE1LF)	
A	J05-0457	H.T	7/19/05	angles	mm		
B	J06-0430	H.T	10/19/06	linear	scale X		
				±5'		dwg no	sheet 1 of 1 size
				dr		JSA 96628	A4
				engr		type Product Customer Drawing	
				chr			
				appd			
sheet index	revision	B					Rev B
	sheet	1					

SC-SFWS 05 JSA96624
form: A4

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(GOLD PLATING)	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 ✓ ISO 406 ISO 1101		projection		product family 58SF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
A	J05-0457	H.T	7/19/05			mm		RECOMMENDED CABLE			
B	J06-0430	H.T	10/19/06	angles	linear	scale X		(CAT.No.SFW__S-2ST__)			
				dr	10/19/06			dwg no		sheet 1 of 1	
				enr	10/19/06			JSA 96629		size A4	
				chr	10/19/06						
				appd	10/19/06						
sheet index		revision sheet B 1						type Product Customer Drawing		Rev. B	

CAT. NO. & DIMENSIONS

(NOTE4)	NO. OF CONTACTS (n)	CAT. NO. (NOTE2)	DIMENSIONS (NOTE3)		
			D MAX.	E ± 0.3	F ± 0.1
	4	SFW4S-2ST_AE5LF	30.4	24	—
	5	SFW5S-2ST_AE5LF	30.4	24	—
	6	SFW6S-2ST_AE5LF	30.4	24	—
*	7	SFW7S-2ST_AE5LF	30.4	24	—
	8	SFW8S-2ST_AE5LF	30.4	24	—
*	9	SFW9S-2ST_AE5LF	30.4	24	—
	10	SFW10S-2ST_AE5LF	30.4	24	—
	11	SFW11S-2ST_AE5LF	30.4	24	—
*	12	SFW12S-2ST_AE5LF	38.4	32	28.4
	13	SFW13S-2ST_AE5LF	38.4	32	28.4
	14	SFW14S-2ST_AE5LF	38.4	32	28.4
	15	SFW15S-2ST_AE5LF	38.4	32	28.4
	16	SFW16S-2ST_AE5LF	50.4	44	40.4
	17	SFW17S-2ST_AE5LF	50.4	44	40.4
*	18	SFW18S-2ST_AE5LF	50.4	44	40.4
*	19	SFW19S-2ST_AE5LF	50.4	44	40.4
	20	SFW20S-2ST_AE5LF	50.4	44	40.4
*	21	SFW21S-2ST_AE5LF	50.4	44	40.4
	22	SFW22S-2ST_AE5LF	50.4	44	40.4
	23	SFW23S-2ST_AE5LF	50.4	44	40.4
	24	SFW24S-2ST_AE5LF	50.4	44	40.4
*	25	SFW25S-2ST_AE5LF	50.4	44	40.4
	26	SFW26S-2ST_AE5LF	50.4	44	40.4
*	27	SFW27S-2ST_AE5LF	62.4	56	52.4
	28	SFW28S-2ST_AE5LF	62.4	56	52.4
	29	SFW29S-2ST_AE5LF	62.4	56	52.4
	30	SFW30S-2ST_AE5LF	62.4	56	52.4
*	31	SFW31S-2ST_AE5LF	62.4	56	52.4
*	32	SFW32S-2ST_AE5LF	62.4	56	52.4

CAT. NO. SFW (n) S - 2 ST_ A E5 LF

SERIES

NO. OF CONTACTS

STRAIGHT TYPE

FOR FPC / FFC

VARIATION

STM : FOR AUTOMATIC MOUNTING (SMT)
WITH MOUNTING PLATEST : FOR AUTOMATIC MOUNTING (SMT)
WITHOUT MOUNTING PLATE

GOLD PLATING

PACKAGE STYLE

LEAD FREE

NOTES

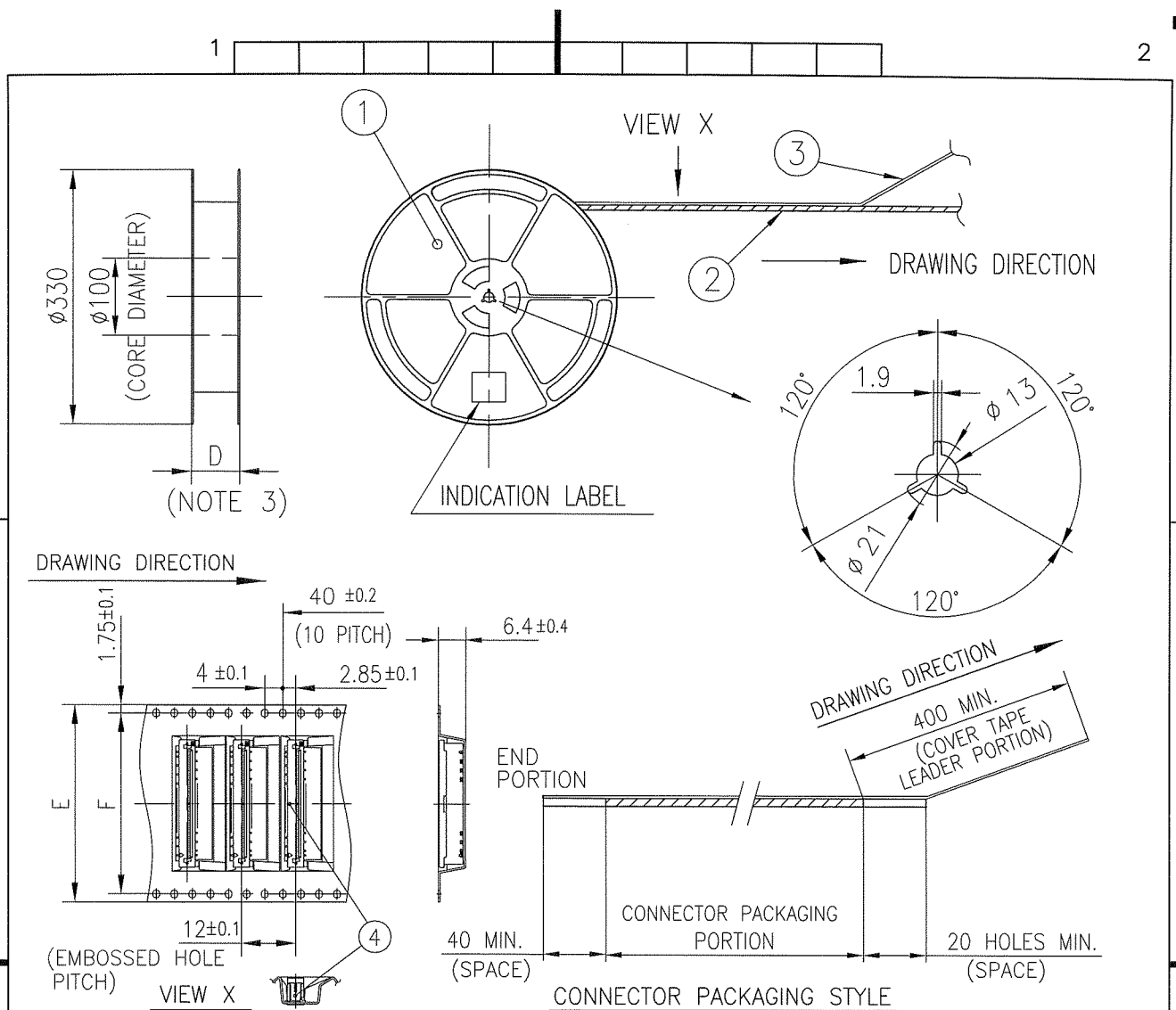
1. THIS PRODUCT IS THE CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPE WITH AUTOMATIC MOUNTING (SMT).
2. THIS CATALOG NO. INDICATES PLASTIC TAPE PACKAGED CONNECTOR.
3. SEE PART DRAWINGS FOR DIMENSIONS D~F.
4. PLEASE CONSULT US IN CASE OF USING PARTS WITH * MARK.

mat'l. code				surface ☒ ISO 1302 ☐ ISO 406 ☐ ISO 1101		tolerance		projection		product family 58SF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		mm		title			
A	J08-0338	H.T	2008-8-13							CAT NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. (Cat. No. SFW__S-2ST_AE5LF)			
				angles	linear					dwg no sheet 1 of 1 size			
				dr	engr	chr	appd	FCJ		JSA 97447 A4			
										type Product Customer Drawing			
sheet index	revision sheet	A	1							Rev. A			

SC-SFWS05 JSA96624 96625 96626 97448
form: A4

1

2



PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	_____	POLYSTYRENE	1	COLOR : WHITE or BLACK
2	PLASTIC (EMBOSSED) TAPE	_____	PET	—	COLOR : TRANSPARENCY
3	COVER	_____	POLYESTER	—	COLOR : TRANSPARENCY
4	CONNECTOR	SFW__S-2ST_ALF	SEE ATTACHED DWG.	900	_____

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 ☒ ISO 1302 ☒ tolerance ☒ ISO 406 ☒ ISO 1101		projection		product family 58SF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
A	J08-0338	H.T	2008-8-13	angles linear		mm		PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (Cat. No. SFW__S-2ST_AE5LF)			
				±5°		scale $\propto$		dwg no sheet 1 of 1 size			
				dr		F01		JSA 97448 A4			
				engr		F01					
				chr		F01					
				appd		F01					
sheet index		revision A						type Product Customer Drawing		Rev. A	

SC-SFWS05 JSA97447
form: A4

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI:](#)

[SFW10S-2STE1](#) [SFW10S-2STME1](#) [SFW20S-2STME1](#) [SFW30S-2STE1](#) [SFW30S-2STE1LF](#) [SFW30S-2STME1](#)
[SFW6S-2STE1](#) [SFW4S-2STE1LF](#) [SFW10S-2STME1LF](#) [SFW14S-2STE1LF](#) [SFW14S-2STME1LF](#) [SFW15S-](#)
[2STE1LF](#) [SFW16S-2STME1LF](#) [SFW18S-2STE1LF](#) [SFW20S-2STE1LF](#) [SFW20S-2STME1LF](#) [SFW22S-2STE1LF](#)
[SFW22S-2STME1LF](#) [SFW24S-2STE1LF](#) [SFW26S-2STE1LF](#) [SFW26S-2STME1LF](#) [SFW28S-2STE1LF](#) [SFW30S-](#)
[2STME1LF](#) [SFW4S-2STME1LF](#) [SFW5S-2STE1LF](#) [SFW5S-2STME1LF](#) [SFW6S-2STE1LF](#) [SFW6S-2STME1LF](#)
[SFW8S-2STME1LF](#) [SFW11S-2STE1LF](#) [SFW8S-2STE1LF](#) [SFW23S-2STME1LF](#) [SFW23S-2STE1LF](#) [SFW12S-](#)
[2STE1LF](#) [SFW12S-2STME1LF](#) [SFW28S-2STME1LF](#) [SFW15S-2STME1LF](#) [SFW24S-2STME1LF](#) [SFW16S-2STE1LF](#)
[SFW17S-2STME1LF](#) [SFW18S-2STME1LF](#) [SFW11S-2STME1LF](#) [SFW17S-2STE1LF](#) [SFW10S-2STMAE1LF](#)
[SFW4S-2STAE1LF](#) [SFW8S-2STE1](#) [SFW10S-2STAE1LF](#) [SFW12S-2STE1](#) [SFW14S-2STAE1LF](#) [SFW16S-2STAE1LF](#)
[SFW17S-2STME1](#) [SFW18S-2STME1](#) [SFW22S-2STAE1LF](#) [SFW24S-2STME1](#) [SFW24S-2STME5LF](#) [SFW26S-](#)
[2STAE1LF](#) [SFW28S-2STAE1LF](#) [SFW7S-2STME1LF](#) [SFW7S-2STME5LF](#) [SFW8S-2STAE1LF](#) [SFW8S-2STRE1LF](#)
[SFW13S-2STAE1LF](#) [SFW15S-2STMAE1LF](#) [SFW9S-2STE1LF](#) [SFW14S-2STME1](#) [SFW16S-2STME1](#) [SFW18S-](#)
[2STE1](#) [SFW20S-2STE1](#) [SFW22S-2STME1](#) [SFW24S-2STE1](#) [SFW26S-2STE1](#) [SFW26S-2STME1](#) [SFW28S-2STE1](#)
[SFW4S-2STME1](#) [SFW5S-2STE1](#) [SFW5S-2STME1](#) [SFW6S-2STME1](#) [SFW8S-2STME1](#) [SFW10S-2STE1LF](#) [SFW4S-](#)
[2STE1](#) [SFW10S-2STE9LF](#) [SFW16S-2STE9LF](#) [SFW20S-2STE9LF](#) [SFW24S-2STE9LF](#) [SFW28S-2STE9LF](#)
[SFW30S-2STE9LF](#) [SFW4S-2STE9LF](#) [SFW8S-2STE9LF](#) [SFW5S-2STAE1LF](#) [SFW17S-2STME5LF](#) [SFW18S-](#)
[2STME5LF](#) [SFW5S-2STE9LF](#) [SFW10S-2STME9LF](#) [SFW14S-2STE9LF](#) [SFW22S-2STE9LF](#) [SFW6S-2STE9LF](#)
[SFW22S-2STAE9LF](#) [SFW11S-2STAE1LF](#) [SFW24S-2STMAE1LF](#) [SFW16S-2STME5LF](#)