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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__
		JSAG3342	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25T__
		JSAG3579	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25T__
		JSAG3836	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-25T_E1
		JSAG3343	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR	SFW_S-25T_E1
		JSAG3338	RECOMMENDED CABLE	SFW_S-25T__
SFW_S-65T(M)E1	Cable dwg.	JSAG3340	RECOMMENDED CABLE	SFW_S-25T__
	Manual	JSAG3341		SFW_S-25T__
		BJM-SFWS101		
	Specification Connector dwg.	SC-SFWS02	CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-65T__
		JSAG3900	1mm SPACING SURFACE MOUNT CFC CONNECTOR	SFW_S-65T__
		JSAG3905	1mm SPACING SURFACE MOUNT CFC CONNECTOR	SFW_S-65T__
SFW_S-25T(M)E1LF	Cable dwg.	JSAG3901	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-65T_E1
	Manual	JSAG3902	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR	SFW_S-65T_E1
		JSAG3903	RECOMMENDED CABLE	SFW_S-65T__
		JSAG3904		
		BJM-SFWS102		
	Specification Connector dwg.	SC-SFWS03	CAT.NO.TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-25T__LF
SFW_S-65T(M)E1LF		JSAG6516	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25T__LF
		JSAG6517	1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR	SFW_S-25T__LF
		JSAG6518	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-25T_E1LF
		JSAG6519	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR	SFW_S-25T_E1LF
		JSAG6520	RECOMMENDED CABLE	SFW_S-25T__LF
		JSAG3340	RECOMMENDED CABLE	SFW_S-25T__LF
SFW_S-65T(M)E1LF	Cable dwg.	JSAG3341		SFW_S-25T__LF
	Manual	BJM-SFWS101		
		SC-SFWS04	CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR	SFW_S-65T__LF
		JSAG6521	1mm SPACING SURFACE MOUNT CFC CONNECTOR	SFW_S-65T__LF
		JSAG6522	1mm SPACING SURFACE MOUNT CFC CONNECTOR	SFW_S-65T__LF
		JSAG6523	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN.	SFW_S-65T_E1LF

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	
A		J05-0334		H.T		6/3/'05		angles		SFW_S Documents Configuration	
B		J05-0377		H.T		6/22/'05		linear		(1mm Spacing connector)	
C		J06-0430		H.T		10/19/'06					
				dr		10/19/06				dwg no	
				enr		10/19/06				sheet 1 of 1	
				chr		10/19/06				size	
				appd		10/20/06				A4	
sheet index		revision sheet		C				scale		type Product Customer Drawing	
1		1								Rev. C	

form: A4

PDM: Rev:C

STATUS: Released

Printed: Nov 02, 2010

CAT. NO. & DIMENSIONS

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

CAT. NO. SFW (n) S - 2 ST ____

SERIES _____

NO. OF CONTACTS _____

STRAIGHT TYPE _____

FOR FPC / FFC _____

VARIATION _____

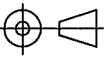
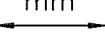
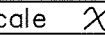
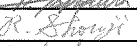
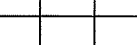
STM : FOR AUTOMATIC MOUNTING (SMT)
WITH MOUNTING PLATE

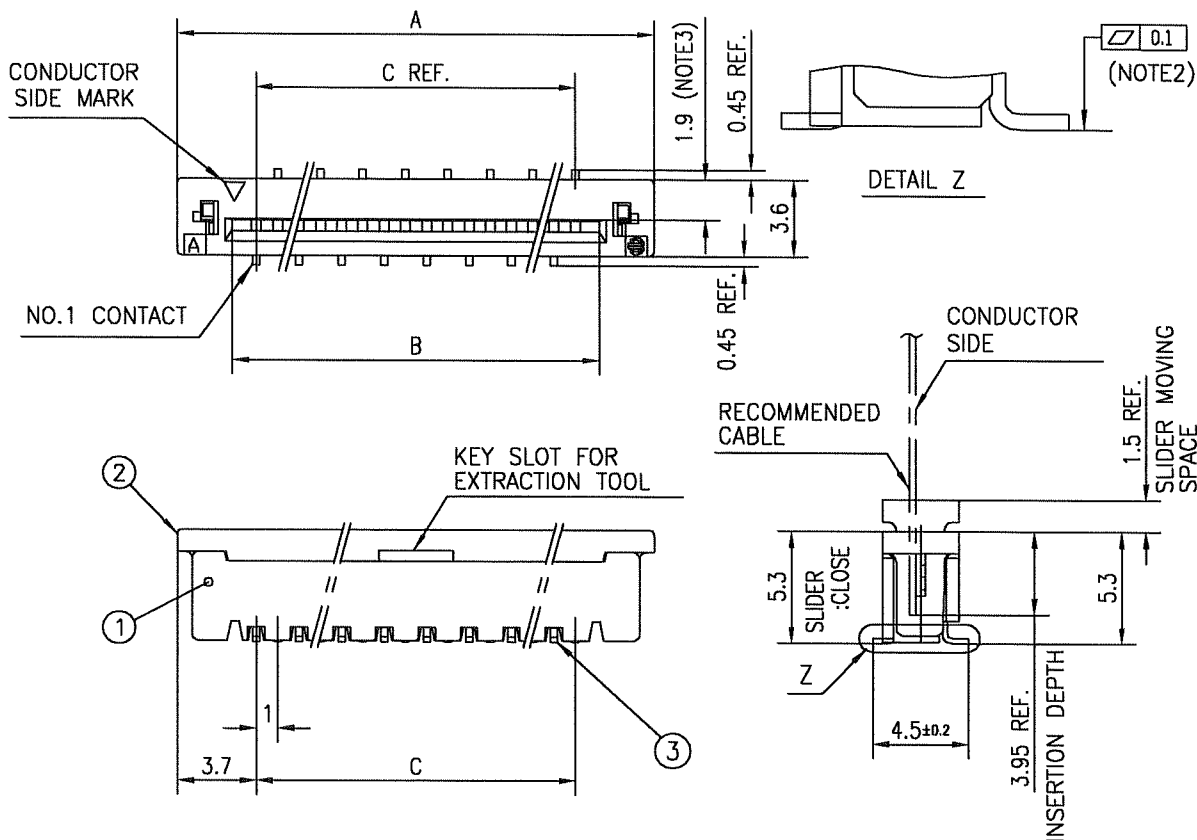
ST : FOR AUTOMATIC MOUNTING (SMT)
WITHOUT MOUNTING PLATE

PACKAGE STYLE _____

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

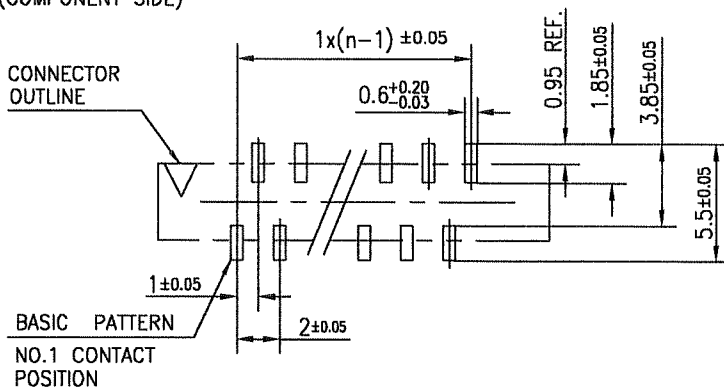
mat'l. code				surface 58 / tolerance ISO 1302 ✓ ISO 406 ISO 1101		projection 		product family 58SF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm 		title CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR (CAT.No.SFW__S-2ST__)			
AA	J04-0333	H.T	2004-10-13	angles	linear						
AB	J05-0547	H.T	2005-8-30			scale 		dwg no sheet 1 of 1 size A4			
AC	J06-0430	H.T	2006-10-19								
AD	J07-0407	H.T	2007-8-9	dr				type Product Customer Drawing			
				engr							
				chr							
				appd							
sheet index	revision	AD	1								



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:TIN ALLOY

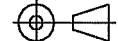
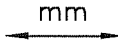
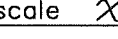
n : NO. OF CONTACTS

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)

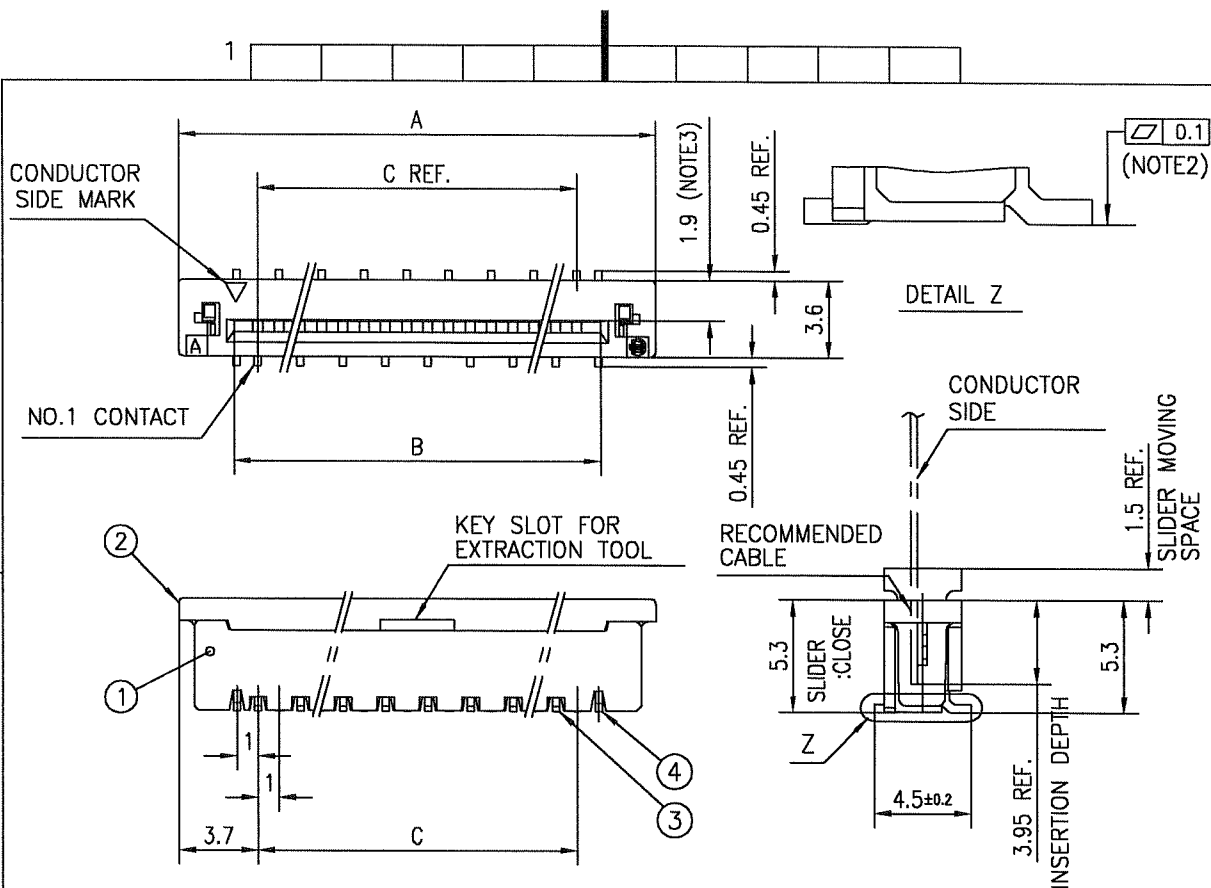


NOTES

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.

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-2ST__)					
AA	J04-0333	H.T	Oct.13/'04	angles linear		±0.2										
AB	J06-0430	H.T	10/19/'06													
						scale 				dwg no sheet 1 of 1 JSA 93579 size A4						
				dr		 10/19/06										
				enrg		 10/19/06										
				chr		 10/18/06										
				appd		 10/20/06				type Product Customer Drawing						
sheet index		revision sheet	AB 1													

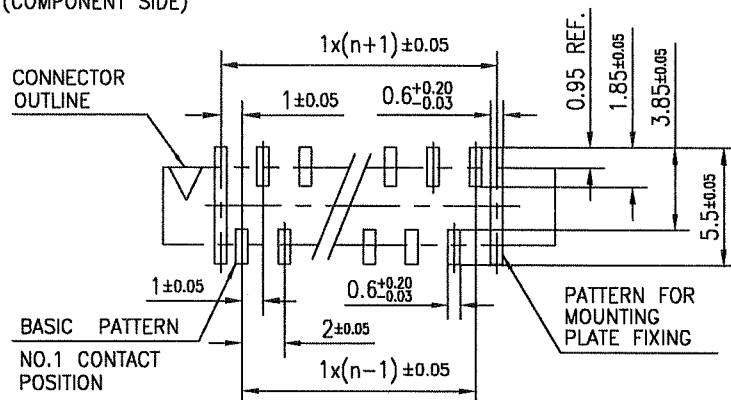
SC-SFWS01 JSA93342
form: A4



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 ALLOY
4	MOUNTING PLATE	BRASS	2	

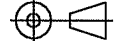
n : NO. OF CONTACTS

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)



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.

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 1mm SPACING SURFACE MOUNT FPC/FFC CONNECTOR (CAT.No.SFW__S-2STM__)						
AA	J04-0333	H.T	Oct.13/04	angles linear ±0.2										
AB	J06-0430	H.T	10/19/06			mm		scale $\propto$						
														
				dr	<i>H. Shetty</i>	10/19/06			dwg no				sheet 1 of 1	size
				engr	<i>H. Shetty</i>	10/19/06			JSA 93836				A4	
				chr	<i>R. Shetty</i>	10/19/06			type Product Customer Drawing					
				appd	<i>S. Shetty</i>	10/20/06								
sheet index	revision sheet	AB 1												Rev. AB

SC-SFWS01 JSA93342
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_E1	28.4	24	—
	5	SFW5S-2ST_E1	28.4	24	—
	6	SFW6S-2ST_E1	28.4	24	—
*	7	SFW7S-2ST_E1	28.4	24	—
	8	SFW8S-2ST_E1	28.4	24	—
*	9	SFW9S-2ST_E1	28.4	24	—
	10	SFW10S-2ST_E1	28.4	24	—
	11	SFW11S-2ST_E1	28.4	24	—
*	12	SFW12S-2ST_E1	36.4	32	28.4
	13	SFW13S-2ST_E1	36.4	32	28.4
	14	SFW14S-2ST_E1	36.4	32	28.4
	15	SFW15S-2ST_E1	36.4	32	28.4
	16	SFW16S-2ST_E1	48.4	44	40.4
	17	SFW17S-2ST_E1	48.4	44	40.4
*	18	SFW18S-2ST_E1	48.4	44	40.4
*	19	SFW19S-2ST_E1	48.4	44	40.4
	20	SFW20S-2ST_E1	48.4	44	40.4
*	21	SFW21S-2ST_E1	48.4	44	40.4
	22	SFW22S-2ST_E1	48.4	44	40.4
	23	SFW23S-2ST_E1	48.4	44	40.4
	24	SFW24S-2ST_E1	48.4	44	40.4
*	25	SFW25S-2ST_E1	48.4	44	40.4
	26	SFW26S-2ST_E1	48.4	44	40.4
*	27	SFW27S-2ST_E1	60.4	56	52.4
	28	SFW28S-2ST_E1	60.4	56	52.4
	29	SFW29S-2ST_E1	60.4	56	52.4
	30	SFW30S-2ST_E1	60.4	56	52.4
*	31	SFW31S-2ST_E1	60.4	56	52.4
*	32	SFW32S-2ST_E1	60.4	56	52.4

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

SERIES

NO. OF CONTACTS

STRAIGHT TYPE

FOR FPC / FFC

VARIATION

STM:FOR AUTOMATIC MOUNTING (SMT)
WITH MOUNTING PLATE

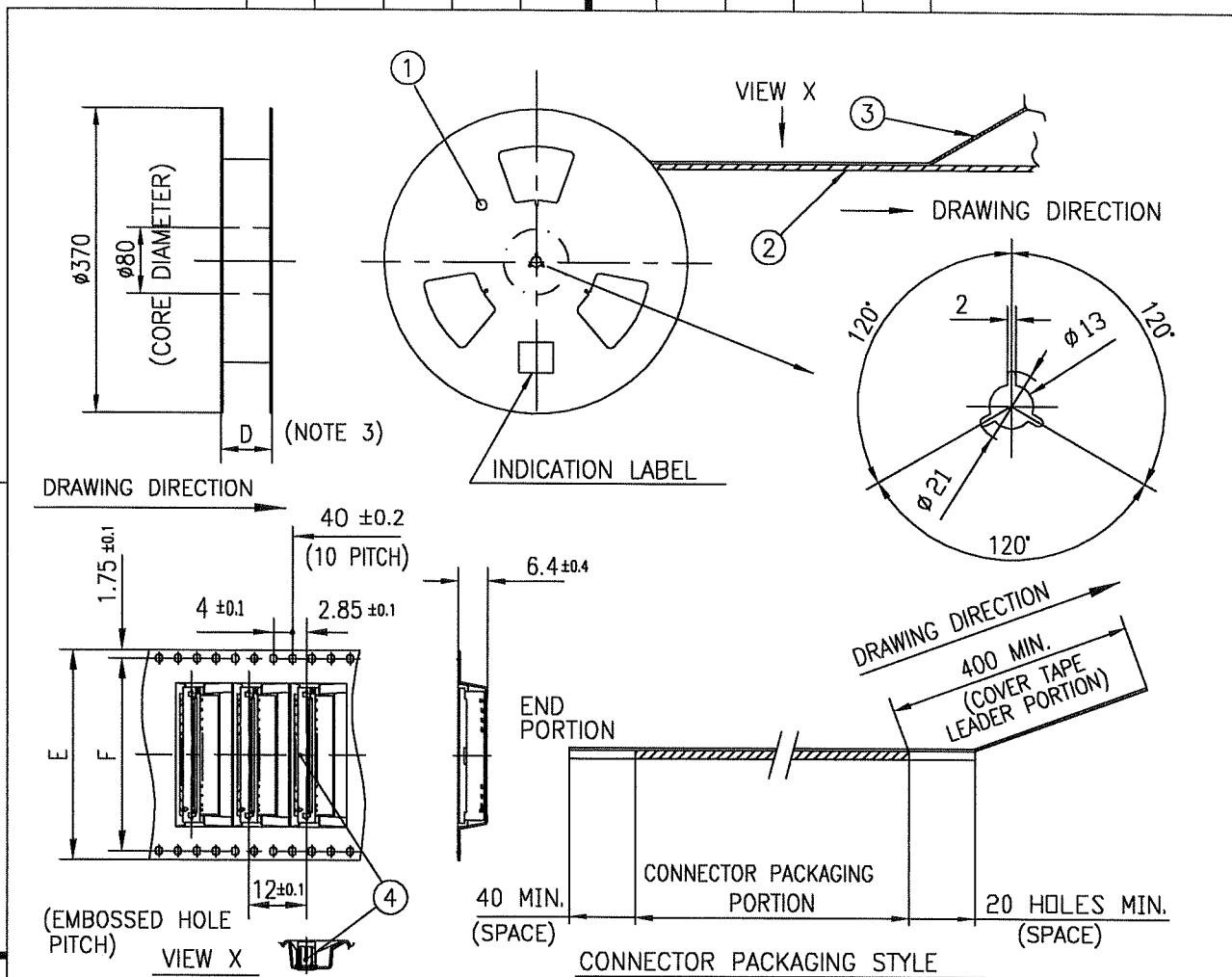
ST:FOR AUTOMATIC MOUNTING (SMT)
WITHOUT MOUNTING PLATE

PACKAGE STYLE

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.

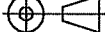
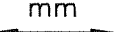
mat'l. code				surface 58 / tolerance ISO 1302 ✓ ISO 406 ISO 1101		projection		product family 58SF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title			
AA	J04-0333	H.T	2004-10-13	angles linear		mm		CAT NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONN. (CAT.No.SFW__S-2ST_E1)			
AB	J05-0547	H.T	2005-8-30			scale X					
AC	J06-0430	H.T	2006-10-19								
AD	J07-0407	H.T	2007-8-9								
				dr		2007-8-9		sheet 1 of 1 size			
				enr		2007-8-9		A4			
				chr		2007-8-9					
				appd		2007-8-16					
sheet index				revision AD				type Product Customer Drawing			
sheet 1								Rev. AD			



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__	SEE ATTACHED DWG.	1000	_____

NOTES

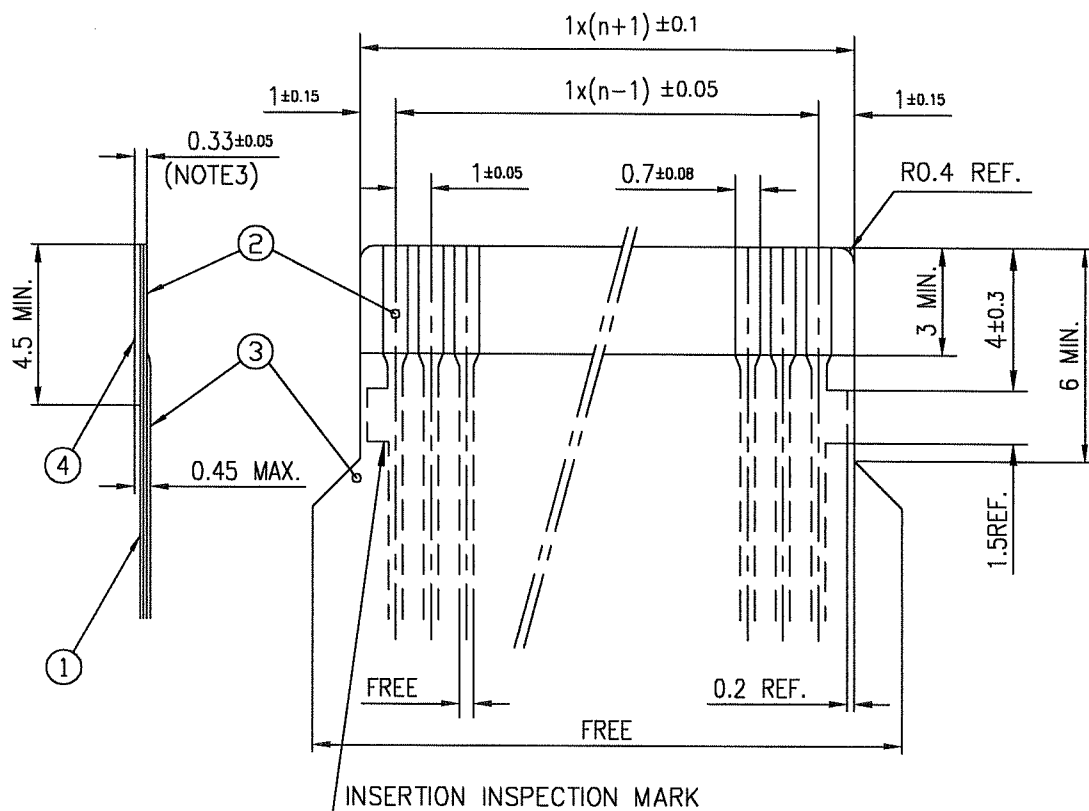
- THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR FPC/FFC AND CYPES WITH AUTOMATIC MOUNTING (SMT).
- SEE JIS C 0806 (PACKING OF ELECTRONIC COMPONENTS ON CONTINUOUS TAPES (SURFACE MOUNTING DEVICES)) FOR SHAPE AND DIMENSIONS OF PLASTIC (EMBOSSD) TAPE AND REEL.
- F DIMENSION IS PORTION OF THE CORE.

mat'l. code				surface 58 ✓ ISO 1302		tolerance 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_E1)					
AA	J04-0333	H.T	Oct.13,'04	angles		±5											
AB	J06-0430	H.T	10/19/'06	linear													
				±5°													
				dr				10/19/06				dwg no JSA 93338				sheet 1 of 1 size A4	
				engr				10/19/06									
				chr				10/19/06									
				appd				10/20/06									
sheet index		revision sheet		AB	1							type Product Customer Drawing				Rev. AB	

JSA93342
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(PLATING : SOLDER $1\mu\text{m}$ 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 1302 / ISO 1101		projection		product family 58SF		CODE JP	
ltr ecn no dr date				tolerances unless otherwise specified				title			
AA J04-0333 H.T Oct.13/'04				angles linear		mm		RECOMMENDED CABLE			
AB J06-0430 H.T 10/19/'06								(CAT.No.SFW__S-2ST__)			
				dr 10/19/06		scale X		dwg no sheet 1 of 1 size			
				enr 10/19/06		FCI		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 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. 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			
				dr 10/19/06		FCI		JSA 93341 A4			
				enr 10/19/06				type Product Customer Drawing			
				chr 10/19/06							
				appd 10/20/06							
sheet index		revision sheet		AB 1						Rev. AB	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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