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List of "SFV__R-1/2STBE5HLF" customer document

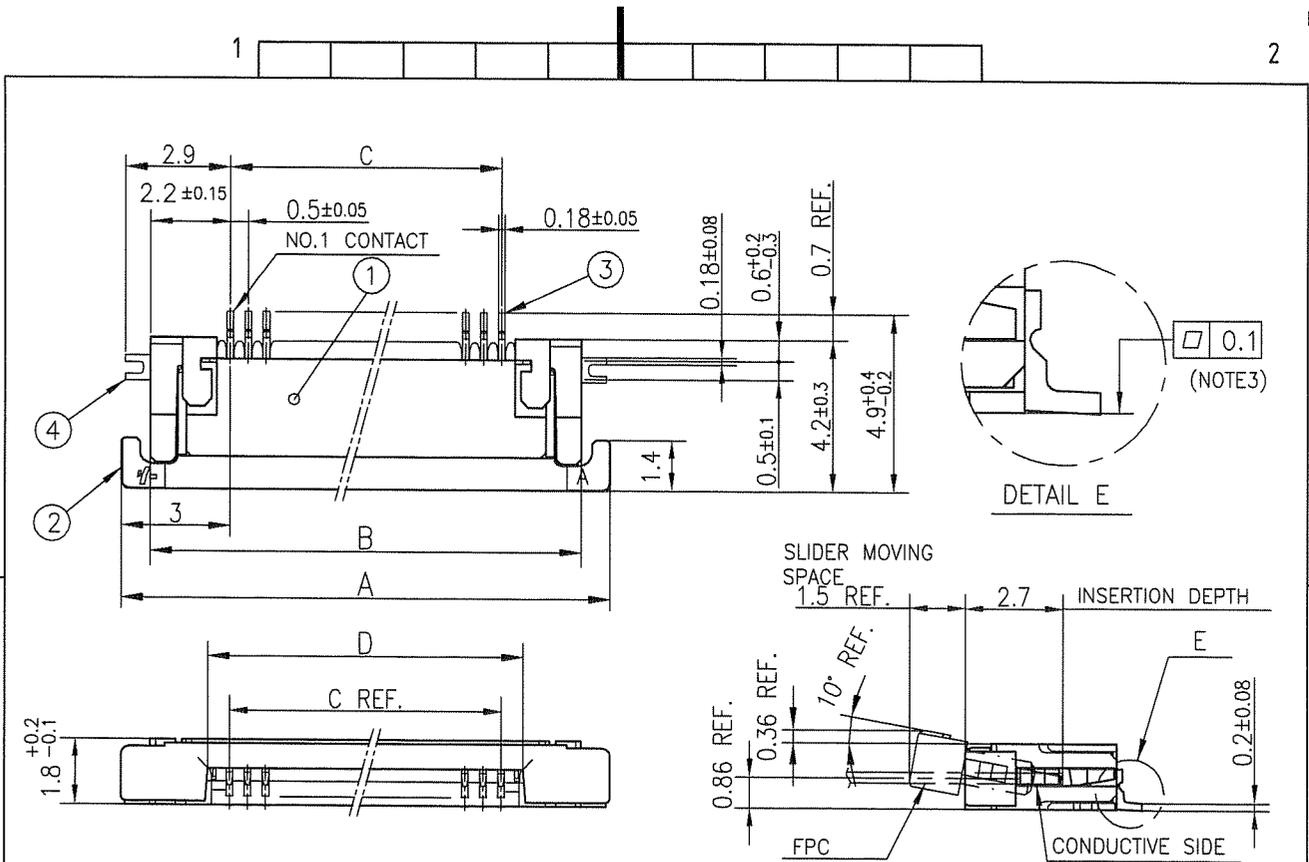
DOCUMENT NO.	LIST
SC-SFV08	SPEC.
10117738 Sheet2	CAT.NO.TABLE FOR 0.5mm CONTACT SPACING CONNECTOR (SFV__R-1/2STB_HLF)
10117738 Sheet3	CONNECTOR USED FOR FPC/FFC WITH 0.5mm CONTACT SPACING (SFV__R-1STB_HLF)
10117738 Sheet4	CONNECTOR USED FOR FPC/FFC WITH 0.5mm CONTACT SPACING (SFV__R-2STB_HLF)
10117738 Sheet5	CAT.NO.TABLE FOR PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-1/2STBE5HLF)
10117738 Sheet6	PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-1STBE5HLF)
10117738 Sheet7	PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-2STBE5HLF)
10117738 Sheet8	RECOMMENDED CABLE (FPC) (SFV__R-1/2ST__LF)
10117738 Sheet9	RECOMMENDED CABLE (FFC) (SFV__R-1/2ST__LF)
BUM-SFV101	HANDLING PROCEDURES

mat'l. code				surface ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 ISO 1101		projection 		product family 58EF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		scale		title 0.5mm SPACING FPC CONNECTOR DOCUMENT LIST (Cat. No. : SFV__R-1/2STBE5HLF)			
A	J11-0061	S.W	2011-3-8	angles		linear		\propto		dwg no	sheet 1 of 9		size
				dr	<i>S. Wether</i>	2011-3-8	enr	<i>S. Wether</i>	2011-3-8	FCI	10117738	A4	
				chr	<i>Thasome</i>	2011-3-8	appd	<i>M. Wether</i>	11/11	type	Product Customer Drawing		
sheet index	revision sheet	A	A	A	A	A	A	A	A	A			Rev. A
	1	2	3	4	5	6	7	8	9				

form: A4

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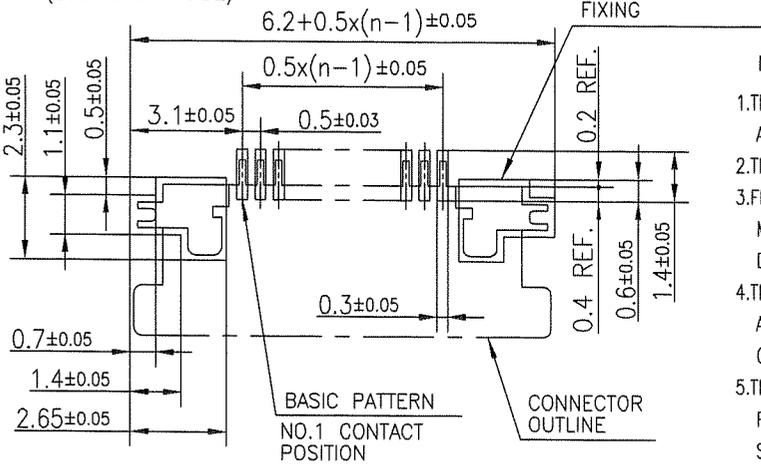


PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	13~35pin : LCP RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK (HALOGEN FREE)
		4~12pin : POLYAMIDE RESIN GLASS REINFORCED (UL94V-0)		
2	SLIDER	PPS RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK (HALOGEN FREE)
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : GOLD
4	MOUNTING PLATE		2	PLATING : LEAD FREE

RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)

PATTERN FOR MOUNTING PLATE
FIXING

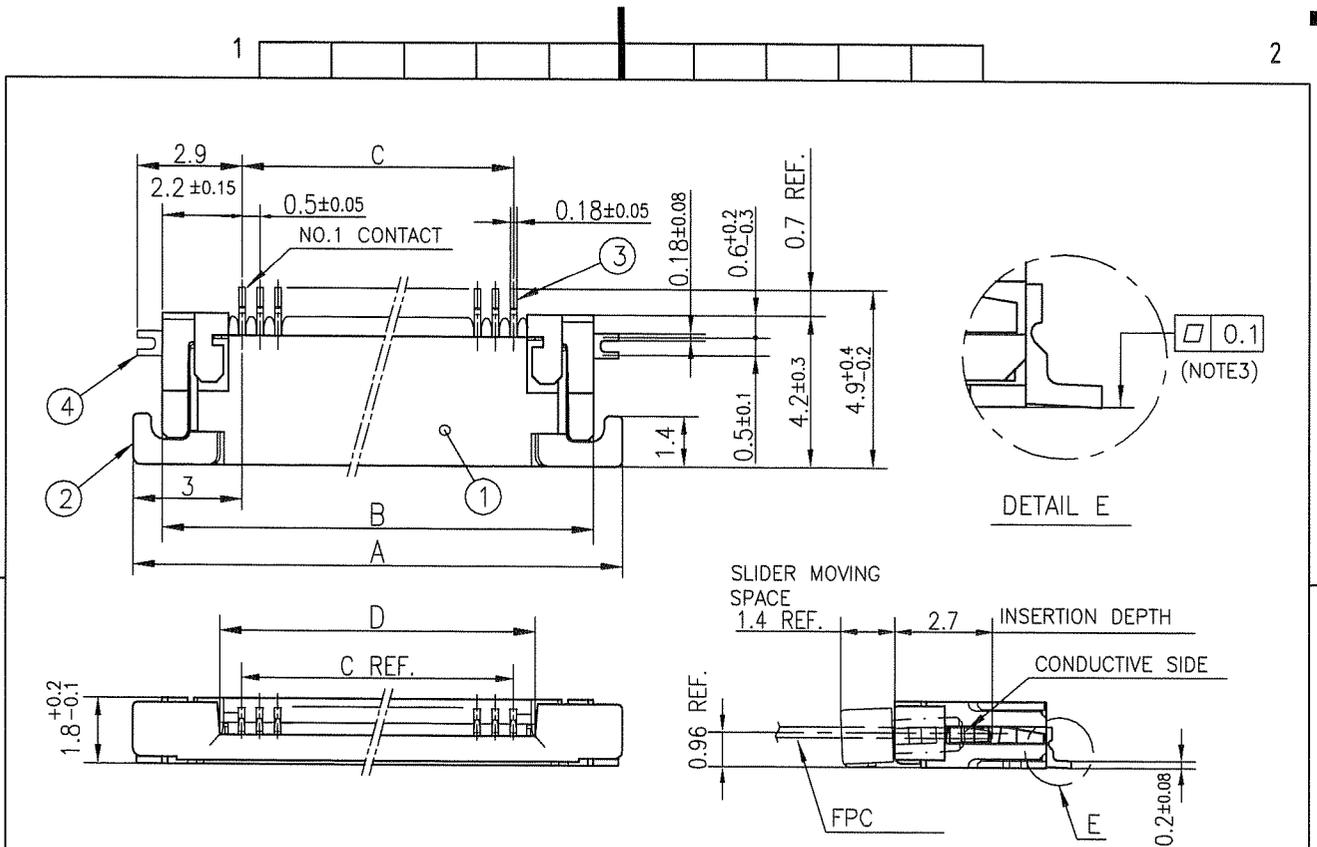
n : NO. OF CONTACTS



NOTES

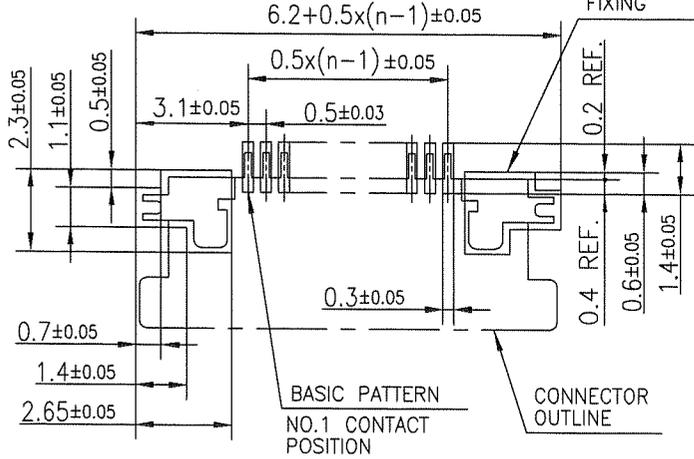
1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. THIS PRODUCT IS LOWER CONTACT TYPE CONNECTOR.
3. FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE MUST BE WITHIN TOLERANCE IN E PORTION DETAILED DRAWING.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER 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 ISO 1302 ✓ tolerance ISO 406 ISO 1101		projection mm		product family 58EF		CODE JP	
ltr				tolerances unless otherwise specified		mm		title CONNECTOR USED FOR FPC WITH 0.5 mm CONTACT SPACING (Cat No. : SFV__R-1STB__HLF)			
A				angles linear		scale X		dwg no 10117738			
				dr		FCJ		sheet 3 of 9			
				engr				size A4			
				chr				type Product Customer Drawing			
				appd				Rev. A			
sheet index		revision sheet									



PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	13~35pin : LCP RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK (HALOGEN FREE)
		4~12pin : POLYAMIDE RESIN GLASS REINFORCED (UL94V-0)		
2	SLIDER	PPS RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK (HALOGEN FREE)
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : GOLD
4	MOUNTING PLATE		2	PLATING : LEAD FREE

RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)



n : NO. OF CONTACTS

- NOTES
1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COPES WITH AUTOMATIC MOUNTING (SMT).
 2. THIS PRODUCT IS UPPER CONTACT TYPE CONNECTOR.
 3. FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE MUST BE WITHIN TOLERANCE IN E PORTION DETAILED DRAWING.
 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 ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection mm		product family 58EF		CODE JP	
ltr ecn no dr date				tolerances unless otherwise specified				mm		title CONNECTOR USED FOR FPC WITH 0.5 mm CONTACT SPACING (Cat. No. : SFV__R-2STB__HLF)			
A				angles		linear ±0.2		scale X		dwg no 10117738		sheet 4 of 9 size A4	
				dr		S. Watanabe 2011-3-8		FCJ		type Product Customer Drawing			
				enr		S. Watanabe 2011-3-8							
				chr		S. Watanabe 2011-3-8							
				appd		M. Watanabe Mar 8 11							
sheet index		revision sheet										Rev. A	

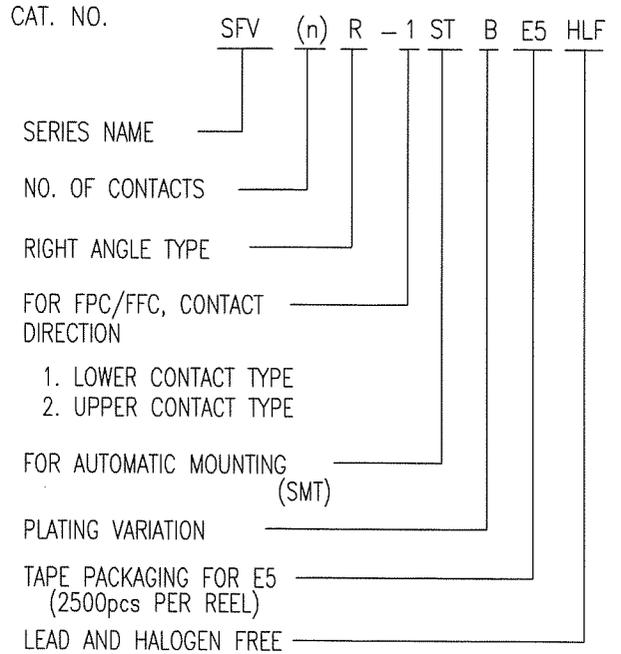


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CAT. NO. & DIMENSIONS

NO. OF CONTACTS (n)	CAT. NO.	DIMENSIONS (NOTE3)		
		F MAX.	G ± 0.3	H ± 0.1
4	SFV4R-1/2STBE5HLF	22.4	16	—
5	SFV5R-1/2STBE5HLF	22.4	16	—
6	SFV6R-1/2STBE5HLF	22.4	16	—
7	SFV7R-1/2STBE5HLF	30.4	24	—
8	SFV8R-1/2STBE5HLF	30.4	24	—
9	SFV9R-1/2STBE5HLF	30.4	24	—
10	SFV10R-1/2STBE5HLF	30.4	24	—
11	SFV11R-1/2STBE5HLF	30.4	24	—
12	SFV12R-1/2STBE5HLF	30.4	24	—
13	SFV13R-1/2STBE5HLF	30.4	24	—
14	SFV14R-1/2STBE5HLF	30.4	24	—
15	SFV15R-1/2STBE5HLF	30.4	24	—
16	SFV16R-1/2STBE5HLF	30.4	24	—
17	SFV17R-1/2STBE5HLF	30.4	24	—
18	SFV18R-1/2STBE5HLF	30.4	24	—
19	SFV19R-1/2STBE5HLF	30.4	24	—
20	SFV20R-1/2STBE5HLF	30.4	24	—
21	SFV21R-1/2STBE5HLF	30.4	24	—
22	SFV22R-1/2STBE5HLF	30.4	24	—
23	SFV23R-1/2STBE5HLF	38.4	32	28.4
24	SFV24R-1/2STBE5HLF	38.4	32	28.4
25	SFV25R-1/2STBE5HLF	38.4	32	28.4
26	SFV26R-1/2STBE5HLF	38.4	32	28.4
27	SFV27R-1/2STBE5HLF	38.4	32	28.4
28	SFV28R-1/2STBE5HLF	38.4	32	28.4
29	SFV29R-1/2STBE5HLF	38.4	32	28.4
30	SFV30R-1/2STBE5HLF	38.4	32	28.4
31	SFV31R-1/2STBE5HLF	50.4	44	40.4
32	SFV32R-1/2STBE5HLF	50.4	44	40.4
33	SFV33R-1/2STBE5HLF	50.4	44	40.4
34	SFV34R-1/2STBE5HLF	50.4	44	40.4
35	SFV35R-1/2STBE5HLF	50.4	44	40.4



NOTES

1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. THIS CATALOG NO. INDICATES PLASTIC TAPE PACKAGED CONNECTOR.
3. SEE PART DRAWINGS FOR DIMENSIONS F~H.

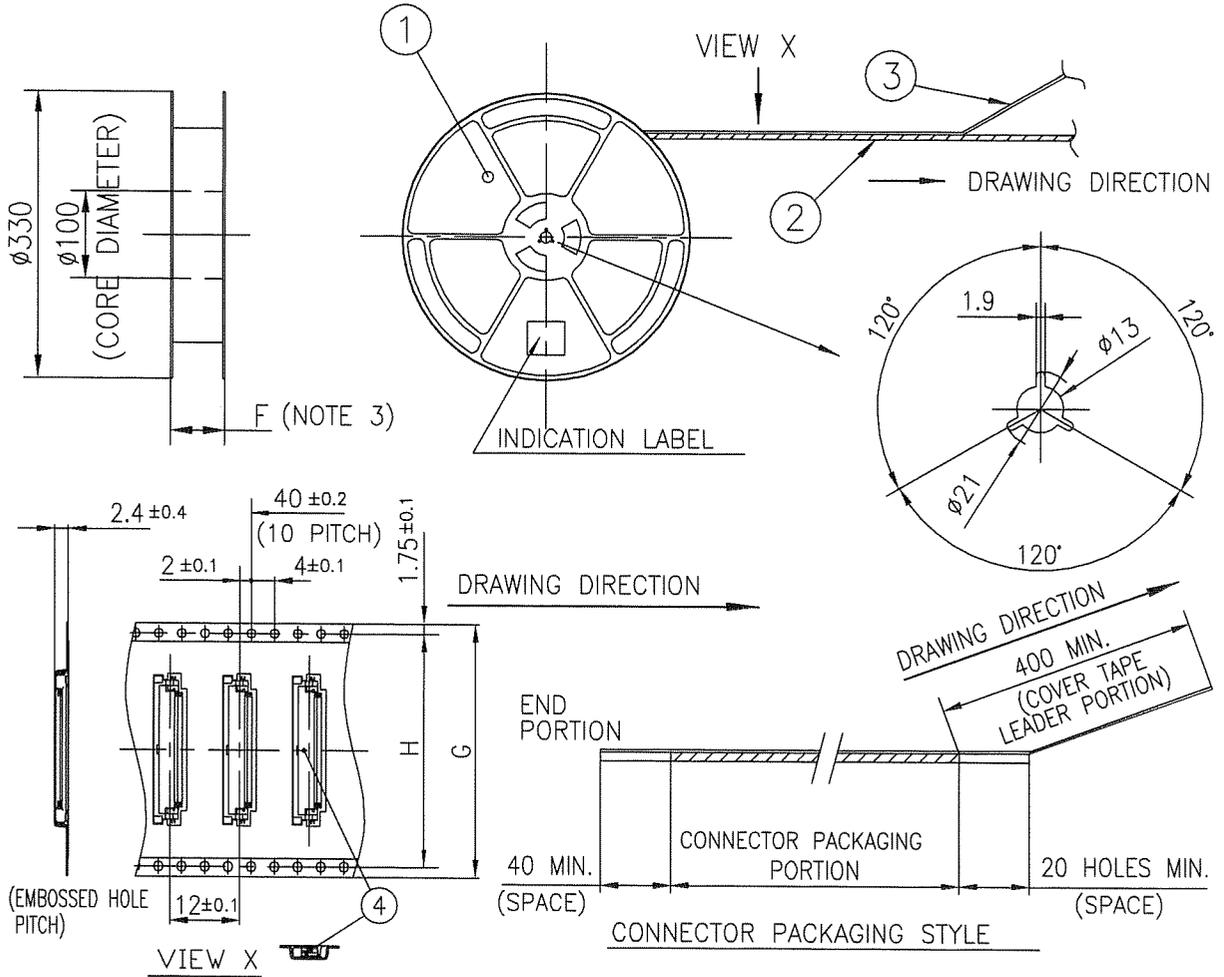


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mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection		product family 58EF		CODE JP	
ltr		ecn no		dr		date		tolerances unless otherwise specified		title	
A								angles linear		CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 0.5 mm CONTACT SPACING CONNECTOR (Cat. No. : SFV__R-1/2STBE5HLF)	
								mm		scale X	
				dr		S. Matar 2011-3-8		FCI		dwg no sheet 5 of 9 size	
				enr		S. Matar 2011-3-8				10117738 A4	
				chr		R. Brown 2011-3-8				type Product Customer Drawing	
				appd		M. C. 2011-3-8				Rev. A	
sheet index		revision sheet									

TOLERANCES
UNLESS OTHERWISE SPECIFIED : ± 5 , ANGLE $\pm 5^\circ$



PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	_____	POLYSTYRENE	1	COLOR : BLACK
2	PLASTIC (EMBOSS) TAPE	_____	A-PET	_____	COLOR : TRANSPARENCY
3	COVER	_____	POLYESTER	_____	COLOR : TRANSPARENCY
4	CONNECTOR	SFV_R-1STB_HLF	SEE ATTACHED DWG.	2500	LOWER CONTACT TYPE

NOTES

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

mat'l. code		surface ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 <input checked="" type="checkbox"/>		projection		product family 58EF		CODE JP	
ltr		ecn no		dr		date		title		PLASTIC TAPE PACKAGED	
A								0.5 mm CONTACT SPACING CONNECTOR		(Cat. No. : SFV_R-1STBE5HLF)	
				angles		linear		scale \times		dwg no	
								mm		sheet 6 of 9	
								FCJ		10117738	
				dr		2011-3-8				size A4	
				enr		2011-3-8					
				chr		2011-3-8					
				appd		Mr 8/11					
sheet index		revision sheet						type		Product Customer Drawing	
										Rev. A	

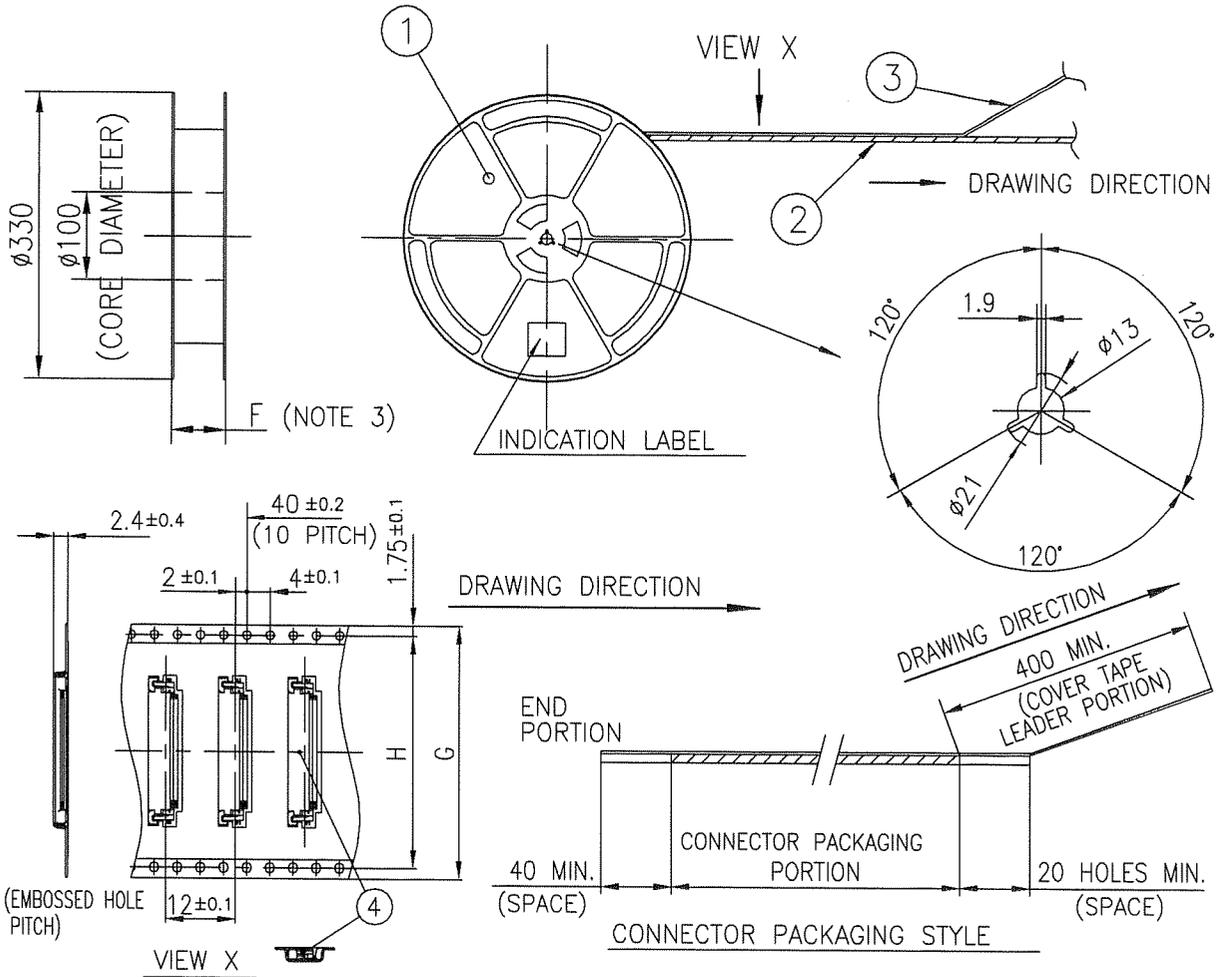


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TOLERANCES
UNLESS OTHERWISE SPECIFIED : ± 5 , ANGLE $\pm 5^\circ$



PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	_____	POLYSTYRENE	1	COLOR : BLACK
2	PLASTIC (EMBOSS) TAPE	_____	A-PET	_____	COLOR : TRANSPARENCY
3	COVER	_____	POLYESTER	_____	COLOR : TRANSPARENCY
4	CONNECTOR	SFV__R-2STB_HLF	SEE ATTACHED DWG.	2500	UPPER CONTACT TYPE

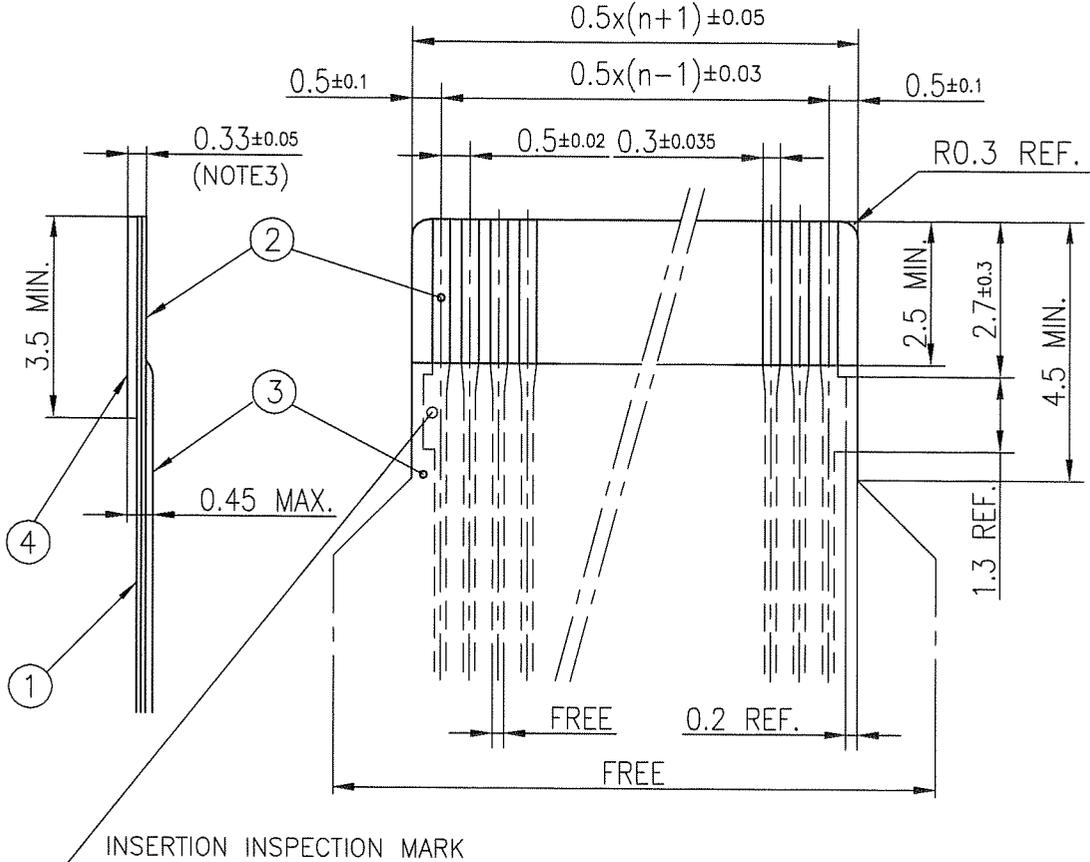
NOTES

- THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR FPC 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 (EMBOSS) TAPE AND REEL.
- F DIMENSION IS PORTION OF THE CORE.

mat'l. code		surface ISO 1302		tolerance ISO 406 ISO 1101		projection		product family 58EF		CODE JP	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title PLASTIC TAPE PACKAGED 0.5 mm CONTACT SPACING CONNECTOR (Cat. No. : SFV__R-2STBE5HLF)			
A				angles	linear	scale X		dwg no 10117738			
				dr	engr	chr	appd	sheet 7 of 9 size A4			
								type Product Customer Drawing			
sheet index	revision sheet										Rev. A

RECOMMENDED CABLE (FPC)

n : NO. OF CONTACTS



PT. NO.	PARTS NAME	MATERIAL	THICKNESS (um)
1	BASE FILM	POLYIMIDE OR POLYESTER OR EQUAL	25
2	CONDUCTOR	COPPER FOIL(PLATING : GOLD)	35
3	OVERLAY	POLYIMIDE OR POLYESTER OR EQUAL	—
4	SUPPORTING TAPE	POLYESTER OR POLYIMIDE OR EQUAL	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 ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 <input checked="" type="checkbox"/>		projection		product family 58EF		CODE JP	
ltr		ecn no		dr		date		title			
A								RECOMMENDED CABLE			
				angles		linear		(Cat. No. : SFV__R-1/2ST__LF)			
				dr		2011-3-8		dwg no		sheet 8 of 9 size	
				enr		2011-3-8		10117738		A4	
				chr		2011-3-8		type		Product Customer Drawing	
				appd		Mar 8/11					
sheet index		revision sheet								Rev. A	



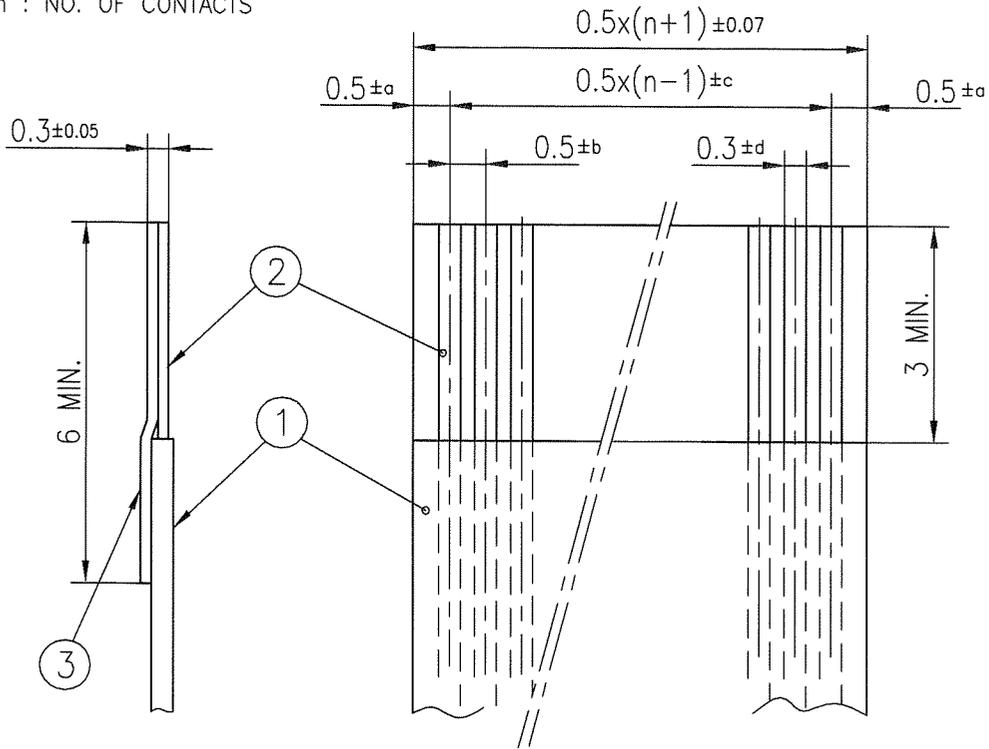
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RECOMMENDED CABLE (FFC)

n : NO. OF CONTACTS



KIND OF FFC (NOTE3)	DIMENSIONAL TOLERANCE			
	a	b	c	d
1	±0.07	±0.04	±0.05	±0.02
2	±0.1	±0.03	±0.03	±0.025

PT. NO.	PARTS NAME	MATERIAL
1	INSULATOR	FLAME RESISTING POLYESTER OR EQUIVALENT
2	CONDUCTOR	COPPER FOIL (PLATING : GOLD)
3	SUPPORTING TAPE	FLAME RESISTING POLYESTER OR EQUIVALENT

NOTES

1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.
3. EITHER KIND1 OR KIND2 OF FFC CAN ACCEPT DIMENSIONAL TOLERANCE a,b,c AND d.

mat'l. code				surface ISO 1302 <input checked="" type="checkbox"/> tolerance ISO 406 <input checked="" type="checkbox"/> ISO 1101		projection		product family 58EF		CODE JP	
ltr A				ecn no		dr		date		title	
				angles		linear		mm		RECOMMENDED CABLE (Cat. No. : SFV__R-1/2ST__LF)	
				scale X		FCJ		dwg no 10117738		sheet 9 of 9 size A4	
sheet index				revision sheet		dr S. Nishida 2011-3-8		enr S. Nishida 2011-3-8		chr S. Nishida 2011-3-8	
						appd M. Nishida Mar 8 11		type Product Customer Drawing		Rev. A	

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

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9