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List of "SFV__R-3/4STBE1LF" customer document

DOCUMENT NO.	LIST
SC-SFV07	SPEC.
JSA96185	CAT.NO.TABLE FOR 0.5mm CONTACT SPACING CONNECTOR (SFV__R-3/4STB_LF)
JSA96186	CONNECTOR USED FOR FPC WITH 0.5mm CONTACT SPACING (SFV__R-3STB_LF)
JSA96187	CONNECTOR USED FOR FPC WITH 0.5mm CONTACT SPACING (SFV__R-4STB_LF)
JSA96188	CAT.NO.TABLE FOR PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-3/4STBE1LF)
JSA96189	PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-3STBE1LF)
JSA96190	PLASTIC TAPE PACKAGED 0.5mm CONTACT SPACING CONNECTOR (SFV__R-4STBE1LF)
JSA96191	RECOMMENDED CABLE (FPC) (SFV__R-3/4ST_LF)
BJM-SFV102	HANDLING PROCEDURES

mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family 58EF			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title 0.5mm SPACING FPC CONNECTOR DOCUMENT LIST (Cat. No. : SFV__R-3/4STBE1LF)			
A	J04-0454	H.T	'05/2/7										
B	J06-0372	H.T	'06/9/7	angles	linear					scale $\times$ 			
				dr	9/7/06				dwg no		sheet 1 of 1	size	
				engr	9/7/06				JSA 96184			A4	
				chr	9/8/06				type Product Customer Drawing				
				appd	9/11/06								
sheet index	revision sheet	B	1									Rev. B	

form: A4

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CAT. NO. & DIMENSIONS

NO. OF CONTACTS (n)	CAT. NO.	DIMENSIONS (NOTE2)			
		A ± 0.2	B ± 0.2	C ± 0.1	D ± 0.1
4	SFV4R-3/4STB__LF	7.5	5.9	1.5	1.6
5	SFV5R-3/4STB__LF	8.0	6.4	2.0	2.1
6	SFV6R-3/4STB__LF	8.5	6.9	2.5	2.6
7	SFV7R-3/4STB__LF	9.0	7.4	3.0	3.1
8	SFV8R-3/4STB__LF	9.5	7.9	3.5	3.6
9	SFV9R-3/4STB__LF	10.0	8.4	4.0	4.1
10	SFV10R-3/4STB__LF	10.5	8.9	4.5	4.6
11	SFV11R-3/4STB__LF	11.0	9.4	5.0	5.1
12	SFV12R-3/4STB__LF	11.5	9.9	5.5	5.6
13	SFV13R-3/4STB__LF	12.0	10.4	6.0	6.1
14	SFV14R-3/4STB__LF	12.5	10.9	6.5	6.6
15	SFV15R-3/4STB__LF	13.0	11.4	7.0	7.1
16	SFV16R-3/4STB__LF	13.5	11.9	7.5	7.6
17	SFV17R-3/4STB__LF	14.0	12.4	8.0	8.1
18	SFV18R-3/4STB__LF	14.5	12.9	8.5	8.6
19	SFV19R-3/4STB__LF	15.0	13.4	9.0	9.1
20	SFV20R-3/4STB__LF	15.5	13.9	9.5	9.6
21	SFV21R-3/4STB__LF	16.0	14.4	10.0	10.1
22	SFV22R-3/4STB__LF	16.5	14.9	10.5	10.6
23	SFV23R-3/4STB__LF	17.0	15.4	11.0	11.1
24	SFV24R-3/4STB__LF	17.5	15.9	11.5	11.6
25	SFV25R-3/4STB__LF	18.0	16.4	12.0	12.1
26	SFV26R-3/4STB__LF	18.5	16.9	12.5	12.6
27	SFV27R-3/4STB__LF	19.0	17.4	13.0	13.1
28	SFV28R-3/4STB__LF	19.5	17.9	13.5	13.6
29	SFV29R-3/4STB__LF	20.0	18.4	14.0	14.1
30	SFV30R-3/4STB__LF	20.5	18.9	14.5	14.6
31	SFV31R-3/4STB__LF	21.0	19.4	15.0	15.1
32	SFV32R-3/4STB__LF	21.5	19.9	15.5	15.6
33	SFV33R-3/4STB__LF	22.0	20.4	16.0	16.1
34	SFV34R-3/4STB__LF	22.5	20.9	16.5	16.6
35	SFV35R-3/4STB__LF	23.0	21.4	17.0	17.1

CAT. NO.

SFV (n) R - 3 ST B _ _ LF

SERIES NAME

NO. OF CONTACTS

RIGHT ANGLE TYPE

FOR FPC,
WITH CABLE LOCK MECHANISM

CONTACT DIRECTION

3: LOWER CONTACT TYPE

4: UPPER CONTACT TYPE

FOR AUTOMATIC MOUNTING
(SMT)

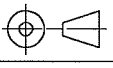
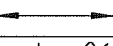
PLATING VARIATION

PACKAGE STYLE

LEAD FREE

NOTES

1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND CYPES WITH AUTOMATIC MOUNTING (SMT).
2. SEE PART DRAWINGS FOR DIMENSIONS A-D.
3. THIS PRODUCT IS THE CONNECTOR WITH CABLE LOCK MECHANISM.

mat'l. code				surface ☒ ISO 1302 ☐ tolerance ☒ ISO 406 ☐ ISO 1101		projection 		product family 58EF			
ltr	ecn no	dr	date	tolerances unless otherwise specified				title			
A	J04-0454	H.T	'05/2/7	angles	linear	scale X		CAT. NO. TABLE FOR 0.5 mm CONTACT SPACING CONNECTOR (Cat. No. : SFV__R-3/4STB__LF)			
B	J06-0372	H.T	'06/9/7								
				dr	9/9/06			dwg no		sheet 1 of 1	size
				engr	9/7/06			JSA 96185		A4	
				chr	9/8/06						
				appd	9/11/06						
sheet index	revision	B								Rev. B	

SC-SFV07 JSA96186, 96187, 96188, 96191
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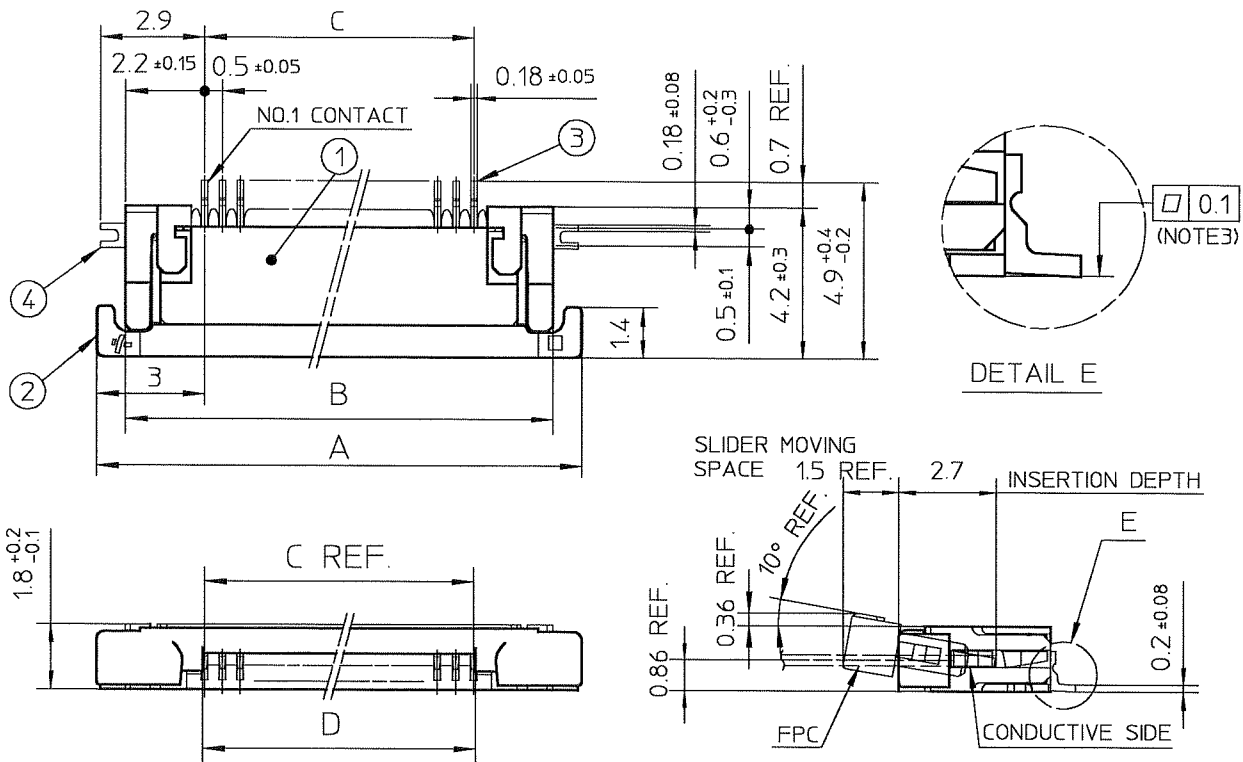
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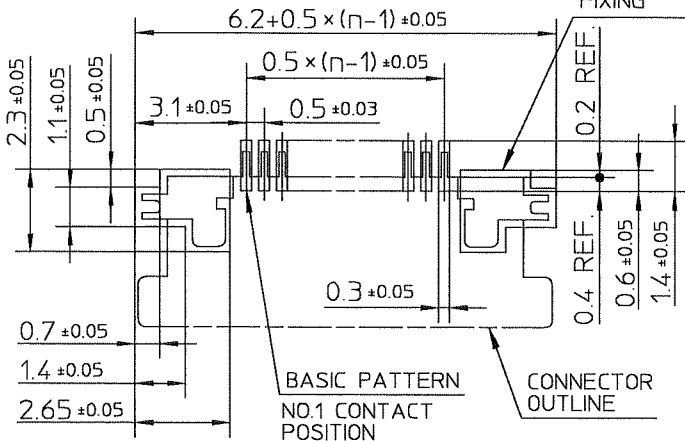
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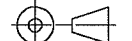
PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	POLYAMIDE RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	SLIDER	PPS RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : GOLD
4	MOUNTING PLATE		2	PLATING : LEAD FREE

n: NO. OF CONTACTS

RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)PATTERN FOR
MOUNTING PLATE
FIXING

NOTES

1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COPS WITH AUTOMATIC MOUNTING (SMT).
2. THIS PRODUCT IS LOWER CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM.
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 		product family 58EF									
ltr	ecn no	dr	date	tolerances unless otherwise specified					title CONNECTOR USED FOR FPC WITH 0.5 mm CONTACT SPACING (Cat. No. : SFV__R-3STB__LF)										
A	J04-0454	H.T	'05/2/7	angles	linear	±0.2													
B	J05-0710	H.T	'05/10/21																
C	J06-0064	H.T	'06/2/23					scale X	dwg no JSA 96186 sheet 1 of 1 size A4										
D	J06-0372	H.T	'06/9/7	dr	<i>K. Shoult</i>	9/7/06													
				enr	<i>K. Shoult</i>	9/7/06			type Product Customer Drawing										
				chr	<i>K. Shoult</i>	9/8/06													
				appd	<i>Schudau</i>	9/10/06													
sheet index	revision sheet	D 1															Rev. D		

SC-SFV07 JSA96185
form: A4

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n: NO. OF CONTACTS

PATTERN FOR MOUNTING PLATE FIXING



1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. THIS PRODUCT IS UPPER CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM.
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.

SC-SFV07 JSA96185
form: A4

CAT. NO. & DIMENSIONS

NO. OF CONTACTS (n)	CAT. NO.	DIMENSIONS (NOTE3)		
		F ± 5	G ± 0.3	H ± 0.1
4	SFV 4R-3/4STBE1LF	20.4	16	—
5	SFV 5R-3/4STBE1LF	20.4	16	—
6	SFV 6R-3/4STBE1LF	20.4	16	—
7	SFV 7R-3/4STBE1LF	28.4	24	—
8	SFV 8R-3/4STBE1LF	28.4	24	—
9	SFV 9R-3/4STBE1LF	28.4	24	—
10	SFV10R-3/4STBE1LF	28.4	24	—
11	SFV11R-3/4STBE1LF	28.4	24	—
12	SFV12R-3/4STBE1LF	28.4	24	—
13	SFV13R-3/4STBE1LF	28.4	24	—
14	SFV14R-3/4STBE1LF	28.4	24	—
15	SFV15R-3/4STBE1LF	28.4	24	—
16	SFV16R-3/4STBE1LF	28.4	24	—
17	SFV17R-3/4STBE1LF	28.4	24	—
18	SFV18R-3/4STBE1LF	28.4	24	—
19	SFV19R-3/4STBE1LF	28.4	24	—
20	SFV20R-3/4STBE1LF	28.4	24	—
21	SFV21R-3/4STBE1LF	28.4	24	—
22	SFV22R-3/4STBE1LF	28.4	24	—
23	SFV23R-3/4STBE1LF	36.4	32	28.4
24	SFV24R-3/4STBE1LF	36.4	32	28.4
25	SFV25R-3/4STBE1LF	36.4	32	28.4
26	SFV26R-3/4STBE1LF	36.4	32	28.4
27	SFV27R-3/4STBE1LF	36.4	32	28.4
28	SFV28R-3/4STBE1LF	36.4	32	28.4
29	SFV29R-3/4STBE1LF	36.4	32	28.4
30	SFV30R-3/4STBE1LF	36.4	32	28.4
31	SFV31R-3/4STBE1LF	48.4	44	40.4
32	SFV32R-3/4STBE1LF	48.4	44	40.4
33	SFV33R-3/4STBE1LF	48.4	44	40.4
34	SFV34R-3/4STBE1LF	48.4	44	40.4
35	SFV35R-3/4STBE1LF	48.4	44	40.4

CAT. NO. SFV (n) R - 3 ST B E1 LF

SERIES NAME

NO. OF CONTACTS

RIGHT ANGLE TYPE

FOR FPC,
WITH CABLE LOCK MECHANISM

CONTACT DIRECTION
3: LOWER CONTACT TYPE
4: UPPER CONTACT TYPE

FOR AUTOMATIC MOUNTING (SMT)

PLATING VARIATION

PACKAGE STYLE

LEAD FREE

NOTES

1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC AND COPEs WITH AUTOMATIC MOUNTING (SMT).
2. THIS CATALOG NO. INDICATES PLASTIC TAPE PACKAGED
3. SEE PART DRAWINGS FOR DIMENSIONS F-H.
4. THIS PRODUCT IS THE CONNECTOR WITH CABLE LOCK MECHANISM.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection		product family 58EF			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 0.5 mm CONTACT SPACING CONNECTOR (Cat. No. : SFV__R-3/4STBE1LF)			
A	J04-0454	H.T	'05/2/7										
B	J06-0372	H.T	'06/9/7	angles	linear					dwg no JSA 96188 sheet 1 of 1 size A4			
				dr	H. Shouji 9/7/06				type Product Customer Drawing				
				enr	H. Shouji 9/7/06								
				chr	R. Shouji 9/8/06								
				appd	S. S. S. 9/10/06								
sheet index	revision sheet	B	1										Rev. B

SC-SFV07 JSA96185 96189 96190
form: A4

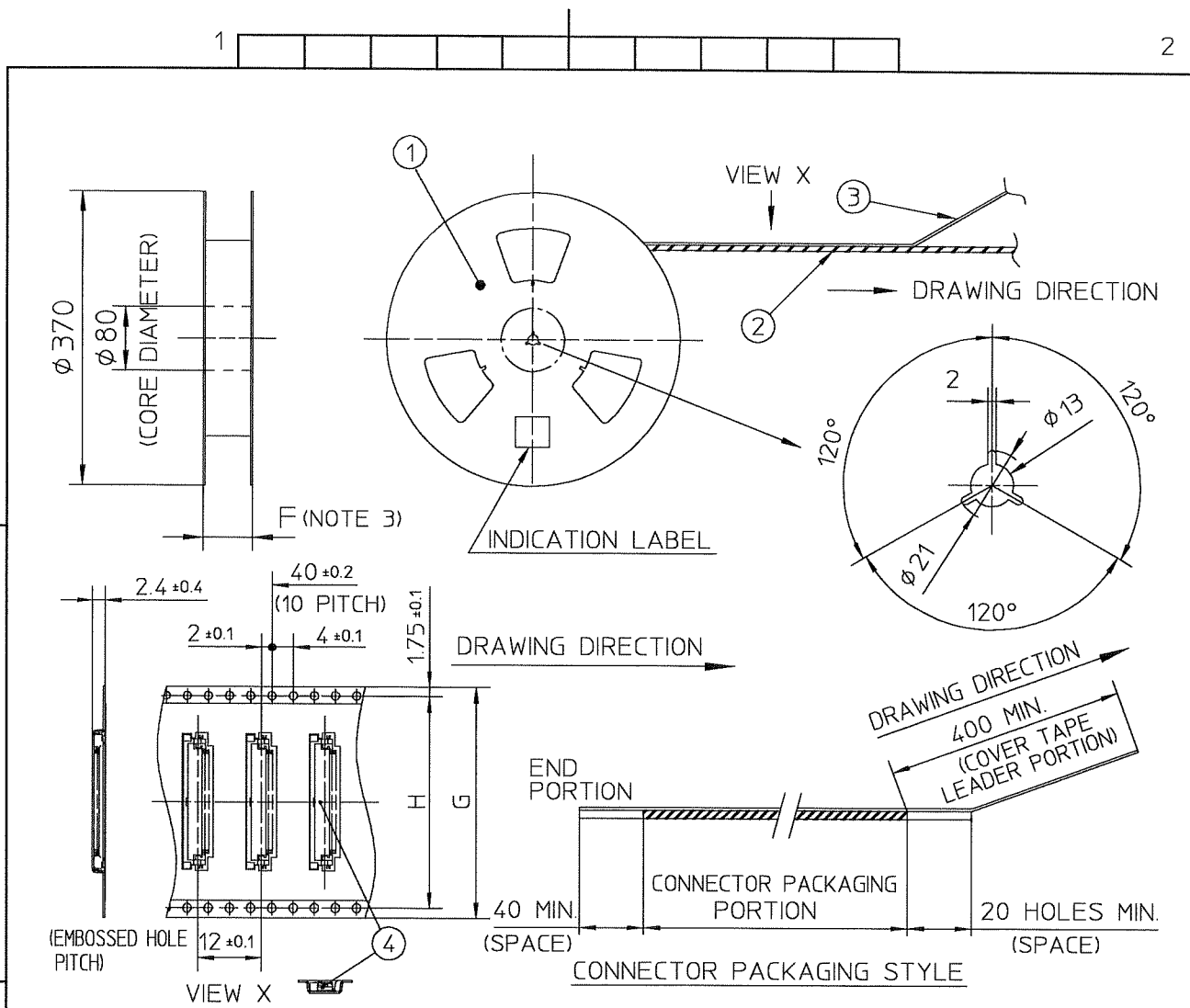
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PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	—	CARDBOARD	1	COLOR : WHITE
2	PLASTIC (EMBOSS) TAPE	—	A-PET	—	COLOR : TRANSPARENCY
3	COVER	—	POLYESTER	—	COLOR : TRANSPARENCY
4	CONNECTOR	SFV__R-3STB__LF	SEE ATTACHED DWG.	3000	LOWER CONTACT TYPE WITH CABLE LOCK MECHANISM

NOTES

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

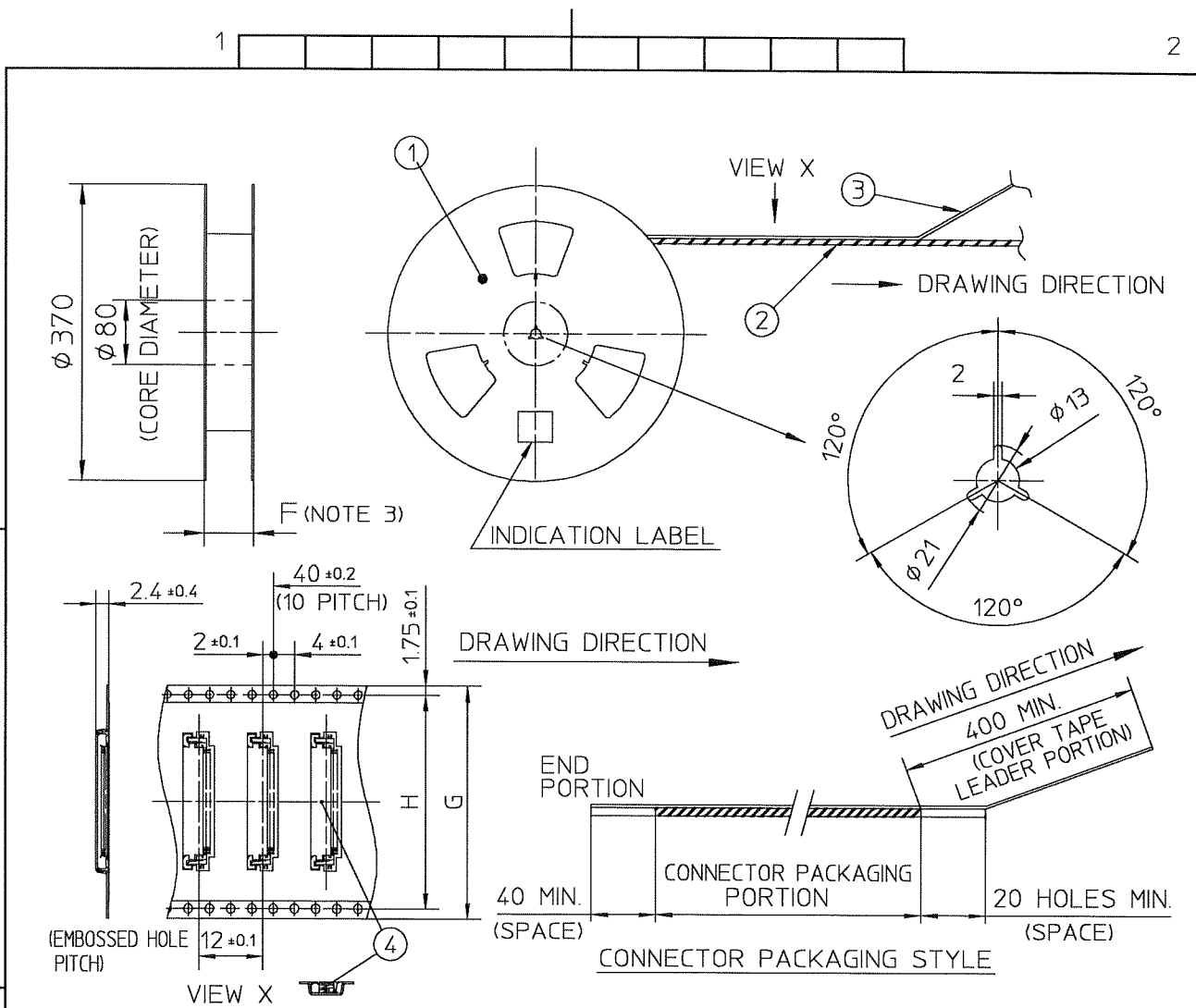
mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family 58EF			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title PLASTIC TAPE PACKAGED 0.5 mm CONTACT SPACING CONNECTOR (Cat. No. : SFV__R-3STBE1LF)			
A	J04-0454	H.T	'05/2/7	angles	linear	±5				
B	J06-0372	H.T	'06/9/7	±5°			scale $\times$			
				dr						
				enrg						
				chr						
				appd						
sheet index	revision	B					dwg no			
	sheet	1					sheet 1 of 1			
							JSA 96189			
							type Product Customer Drawing			
							Rev. B			

SC-SFV07
form: A4

JSA96188

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PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	—	CARDBOARD	1	COLOR : WHITE
2	PLASTIC (EMBOSS) TAPE	—	A-PET	—	COLOR : TRANSPARENCY
3	COVER	—	POLYESTER	—	COLOR : TRANSPARENCY
4	CONNECTOR	SFV__R-4STB__LF	SEE ATTACHED DWG.	3000	UPPER CONTACT TYPE WITH CABLE LOCK MECHANISM

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			
ltr	ecn no	dr	date	tolerances unless otherwise specified		⊕	title PLASTIC TAPE PACKAGED 0.5 mm CONTACT SPACING CONNECTOR (Cat. No. : SFV__R-4STBE1LF)			
A	J04-0454	H.T	'04/2/7	angles	linear	⊕				
B	J06-0372	H.T	'06/9/7	±5°		⊕	dwg no			
				dr	9/7/06	⊕	sheet 1 of 1			
				enr	9/7/06	⊕	JSA 96190			
				chr	9/8/06	⊕	type Product Customer Drawing			
				appd	9/11/06	⊕				
sheet index	revision	B								Rev. B

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form: A4

n : NO. OF CONTACTS

B

C

- C

D

Mouser Electronics

Authorized Distributor

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

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[SFV34R-3STBE1LF](#) [SFV32R-3STBE1LF](#) [SFV17R-4STBE1LF](#) [SFV17R-3STBE1LF](#) [SFV9R-3STBE1LF](#) [SFV9R-4STBE1LF](#) [SFV31R-4STBE1LF](#) [SFV34R-4STBE1LF](#)