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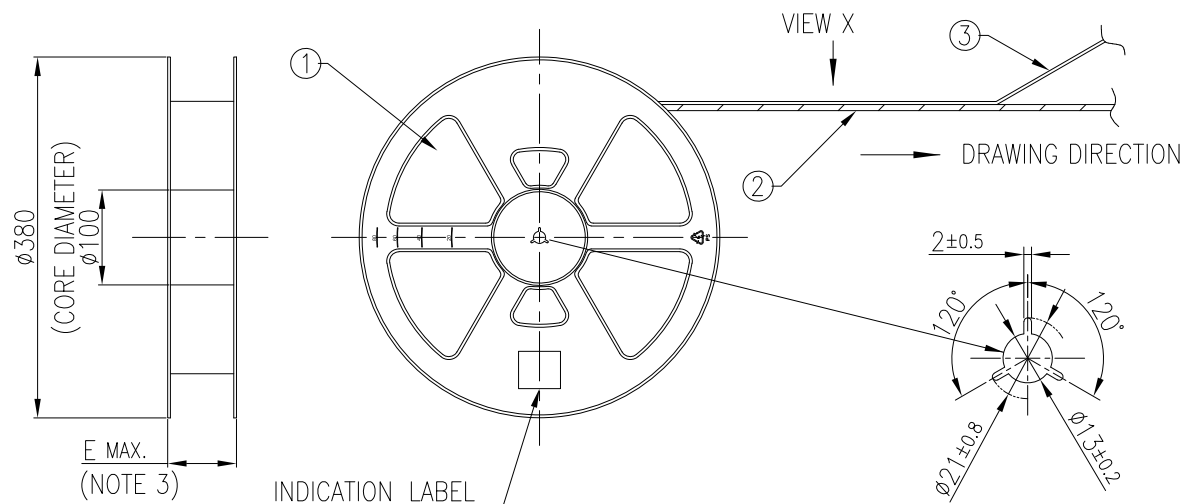
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PRODUCT NO.
SFV__R-3STE1HLF
SFV__R-3STAE1HLF
SFV__R-3STBE1HLF

 OBSOLETE

FOR E1 PACKAGING OPTION



MATERIAL TABLE

PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	COLOR
1	REEL		POLYSTYRENE	BLACK
2	EMBOSS TAPE		PS	TRANSPARENT
3	COVER TAPE		POLYESTER,POLYETHYLENE	TRANSPARENT
4	CONNECTOR	SFV__R-3ST__HLF	SEE SHEET 2	

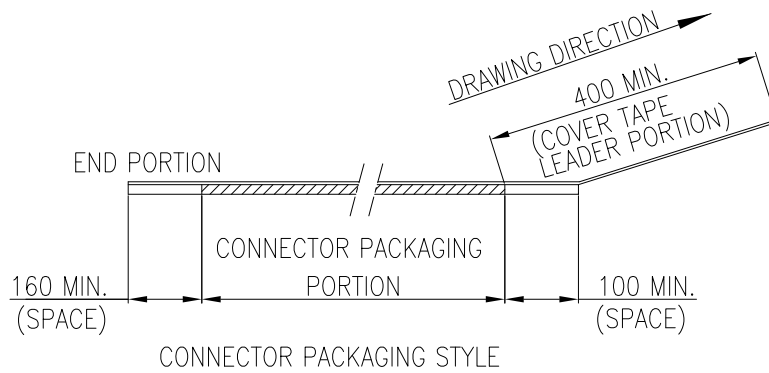
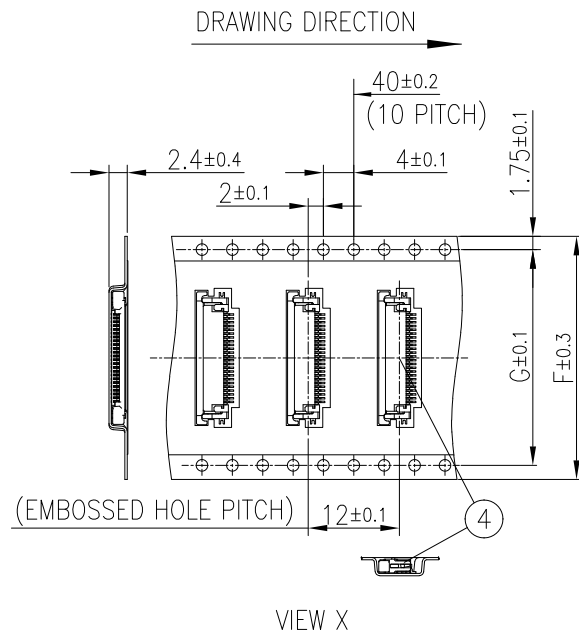
PACKAGING OPTION TABLE

PRODUCT NUMBER	PACKAGING OPTION	REEL MATERIAL	REEL DIAMETER	CONNECTOR QUANTITY
SFV__R-3STE1HLF	E1	PLASTIC	ø380	3000 / REEL
SFV__R-3STAE1HLF				
SFV__R-3STBE1HLF				

 OBSOLETE

NOTES

- THIS IS PLASTIC TAPE PACKAGED CONNECTOR DESIGNED TO TERMINATE 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.
- E DIMENSION IS PORTION OF THE CORE.



CAT. NO. & DIMENSIONS

NO. OF CONT (n)	CAT. NO.	DIMENSIONS		
		E	F	G
4	SFV4R-3ST_E1HLF	22.4	16	—
5	SFV5R-3ST_E1HLF	22.4	16	—
6	SFV6R-3ST_E1HLF	22.4	16	—
7	SFV7R-3ST_E1HLF	30.4	24	—
8	SFV8R-3ST_E1HLF	30.4	24	—
9	SFV9R-3ST_E1HLF	30.4	24	—
10	SFV10R-3ST_E1HLF	30.4	24	—
11	SFV11R-3ST_E1HLF	30.4	24	—
12	SFV12R-3ST_E1HLF	30.4	24	—
13	SFV13R-3ST_E1HLF	30.4	24	—
14	SFV14R-3ST_E1HLF	30.4	24	—
15	SFV15R-3ST_E1HLF	30.4	24	—
16	SFV16R-3ST_E1HLF	30.4	24	—
17	SFV17R-3ST_E1HLF	30.4	24	—
18	SFV18R-3ST_E1HLF	30.4	24	—
19	SFV19R-3ST_E1HLF	30.4	24	—
20	SFV20R-3ST_E1HLF	30.4	24	—
21	SFV21R-3ST_E1HLF	30.4	24	—
22	SFV22R-3ST_E1HLF	30.4	24	—
23	SFV23R-3ST_E1HLF	38.4	32	28.4
24	SFV24R-3ST_E1HLF	38.4	32	28.4
25	SFV25R-3ST_E1HLF	38.4	32	28.4
26	SFV26R-3ST_E1HLF	38.4	32	28.4
27	SFV27R-3ST_E1HLF	38.4	32	28.4
28	SFV28R-3ST_E1HLF	38.4	32	28.4
29	SFV29R-3ST_E1HLF	38.4	32	28.4
30	SFV30R-3ST_E1HLF	38.4	32	28.4
31	SFV31R-3ST_E1HLF	50.4	44	40.4
32	SFV32R-3ST_E1HLF	50.4	44	40.4
33	SFV33R-3ST_E1HLF	50.4	44	40.4
34	SFV34R-3ST_E1HLF	50.4	44	40.4
35	SFV35R-3ST_E1HLF	50.4	44	40.4

mat'l. code SEE_TABLE				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection MM		product family 58EF									
ltr	ecn no	dr	date	tolerances unless otherwise specified		0.X/±0.5		MM		title PLASTIC TAPE PACKAGED 0.5MM CONTACT SPACING CONNECTOR (Cat. No. SFV__R-3ST_E1HLF)									
A		S.W.	2023-12-21	angles		0.XX/±0.5													
B	ELX-J-52124	S.W.	2024-07-12	0°±5°		0.XXX/±0.5													
				dr	S.WATANABE	2024-07-12													
				enr	S.WATANABE	2024-07-12													
				chr	AN.MOHAMMAD-NABEEL	2024-07-12													
				appd	Y.KAMEDA	2024-07-12													
sheet index	revision sheet	B 1	B 2	B 3	B 4	B 5													

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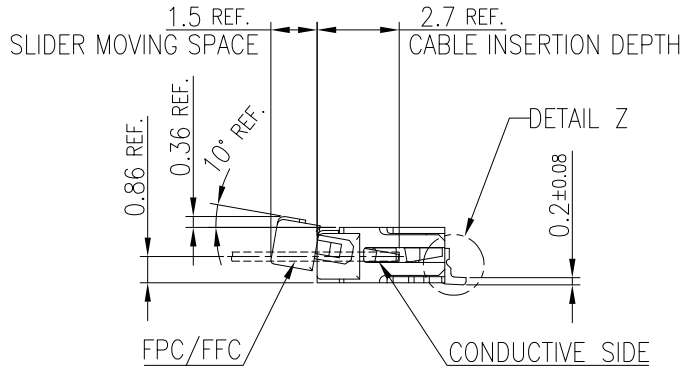
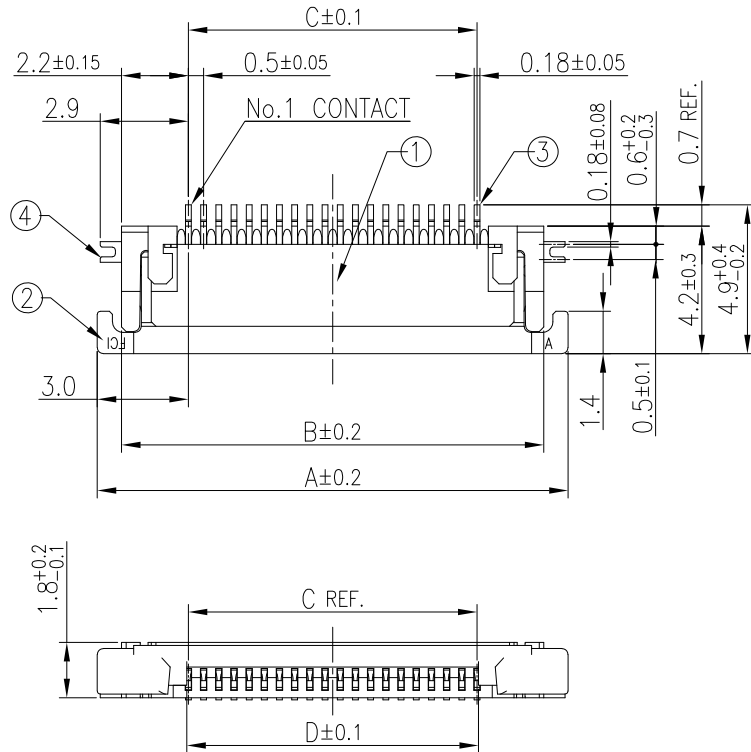
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PRODUCT NO.
SFV__R-3ST__HLF
SFV__R-3STA__HLF
SFV__R-3STB__HLF



OBSOLETE



MATERIAL TABLE

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 : GRAY (HALOGEN FREE)
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : SEE PLATING OPTION (LEAD FREE)
4	MOUNTING PLATE		2	PLATING : MATTE TIN 1.5um min (LEAD FREE) NICKEL UNDER PLATING 1.27um min.

n : NO. OF CONTACTS

NOTES

1. THIS PRODUCT IS THE BOTTOM CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM DESIGNED TO TERMINATE FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT).
2. FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE TO HOUSING MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
3. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS47-0004.
4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW SOLDERING OVEN.
5. APPLICATION SPEC : BJM-SFV102. PRODUCT SPEC : REFER TO PLATING OPTION TABLE.
6. CATALOG NUMBER STRUCTURE IS AS FOLLOWINGS.

SFV (n) R - 3 ST B __ HLF

SERIES NAME _____

NO. OF CONTACT _____

RIGHT ANGLE TYPE _____

BOTTOM CONTACT TYPE FOR FPC/FFC WITH CABLE LOCK MECHANISM _____

FOR AUTOMATIC MOUNTING (SMT) _____

PLATING OPTION _____

1.27um min. Ni UNDER PLATING FOR ALL OPTIONS

FINISH PLATING : REFER TO PLATING OPTION TABLE

PACKAGING OPTION _____

REFER TO SHEET 1

HALOGEN AND LEAD FREE _____

CAT. NO. & DIMENSIONS

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

PLATING OPTION TABLE

OBSOLETE

PRODUCT NUMBER	PLATING OPTION	CONTACT PLATING	TERMINAL PLATING	PRODUCT SPEC
SFV__R-3ST__HLF	BRANK	MATTE THIN TIN PLATING	MATTE TIN : 1um min.	GS-12-0844
SFV__R-3STA__HLF	A	GOLD : 0.05um min.	MATTE TIN : 1.5um min.	GS-12-0783
SFV__R-3STB__HLF	B	GOLD : 0.05um min. WITH Ni DAM	GOLD : 0.05um min.	GS-12-0783

mat'l. code SEE TABLE				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM	product family 58EF							
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title CONNECTOR USED FOR FPC/FFC WITH 0.5MM CONTACT SPACING (Cat. No. SFV__R-3ST__HLF)							
B					angles linear	0.X/±0.2 0.XX/±0.2 0.XXX/±0.2	scale 4:1							
					dr	S.WATANABE	2024-07-12	dwg no						
					enr	S.WATANABE	2024-07-12	sheet 2 of 5						
					chr	AN.MOHAMMAD-NABEEL	2024-07-12	10171071						
					appd	Y.KAMEDA	2024-07-12	A3						
sheet index		revision sheet						type						
								PRODUCT CUSTOMER DRAWING						

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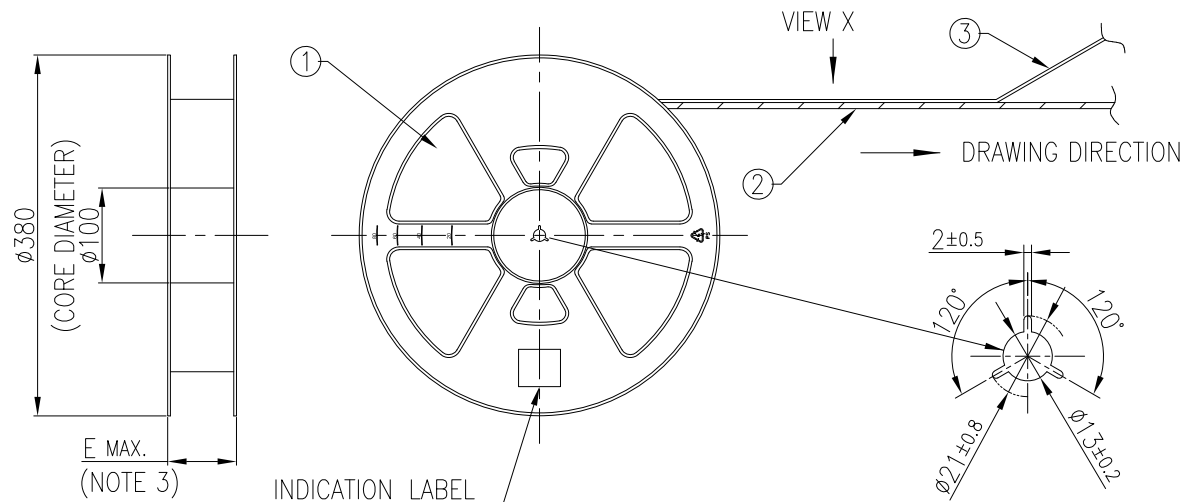
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PRODUCT NO.
SFV__R-4STE1HLF
SFV__R-4STAE1HLF
SFV__R-4STBE1HLF

 OBSOLETE

FOR E1 PACKAGING OPTION



MATERIAL TABLE

PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	COLOR
1	REEL		POLYSTYRENE	BLACK
2	EMBOSS TAPE		PS	TRANSPARENT
3	COVER TAPE		POLYESTER,POLYETHYLENE	TRANSPARENT
4	CONNECTOR	SFV__R-4ST__HLF	SEE SHEET 4	

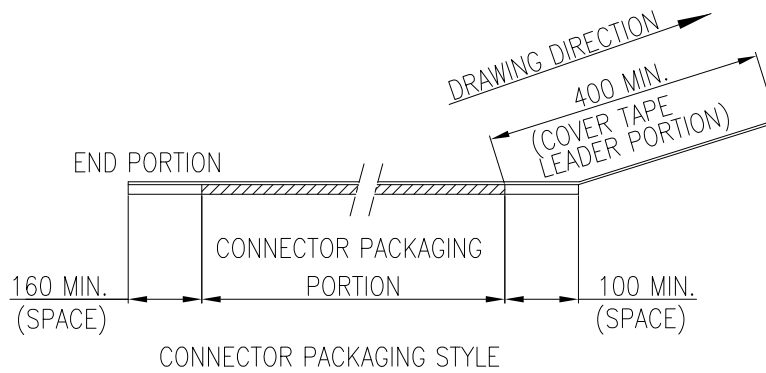
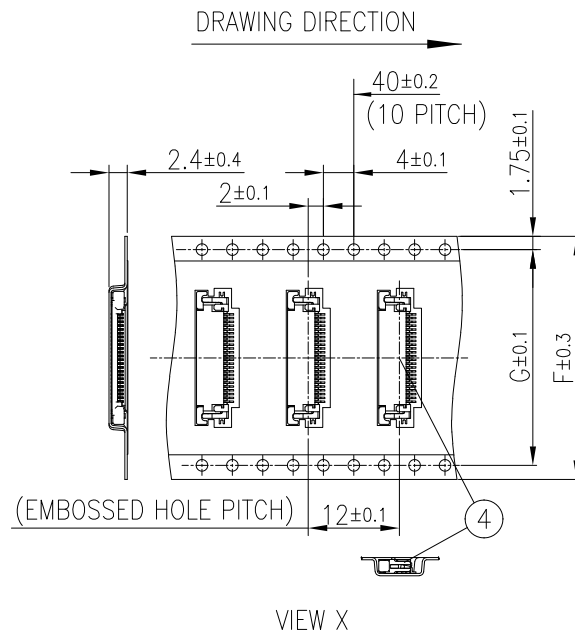
PACKAGING OPTION TABLE

PRODUCT NUMBER	PACKAGING OPTION	REEL MATERIAL	REEL DIAMETER	CONNECTOR QUANTITY
SFV__R-4STE1HLF	E1	PLASTIC	380	3000 / REEL
SFV__R-4STAE1HLF				
SFV__R-4STBE1HLF				

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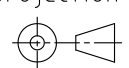
NOTES

- THIS IS PLASTIC TAPE PACKAGED CONNECTOR DESIGNED TO TERMINATE 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.
- E DIMENSION IS PORTION OF THE CORE.



CAT. NO. & DIMENSIONS

NO. OF CONT (n)	CAT. NO.	DIMENSIONS		
		E	F	G
4	SFV4R-4ST_E1HLF	22.4	16	—
5	SFV5R-4ST_E1HLF	22.4	16	—
6	SFV6R-4ST_E1HLF	22.4	16	—
7	SFV7R-4ST_E1HLF	30.4	24	—
8	SFV8R-4ST_E1HLF	30.4	24	—
9	SFV9R-4ST_E1HLF	30.4	24	—
10	SFV10R-4ST_E1HLF	30.4	24	—
11	SFV11R-4ST_E1HLF	30.4	24	—
12	SFV12R-4ST_E1HLF	30.4	24	—
13	SFV13R-4ST_E1HLF	30.4	24	—
14	SFV14R-4ST_E1HLF	30.4	24	—
15	SFV15R-4ST_E1HLF	30.4	24	—
16	SFV16R-4ST_E1HLF	30.4	24	—
17	SFV17R-4ST_E1HLF	30.4	24	—
18	SFV18R-4ST_E1HLF	30.4	24	—
19	SFV19R-4ST_E1HLF	30.4	24	—
20	SFV20R-4ST_E1HLF	30.4	24	—
21	SFV21R-4ST_E1HLF	30.4	24	—
22	SFV22R-4ST_E1HLF	30.4	24	—
23	SFV23R-4ST_E1HLF	38.4	32	28.4
24	SFV24R-4ST_E1HLF	38.4	32	28.4
25	SFV25R-4ST_E1HLF	38.4	32	28.4
26	SFV26R-4ST_E1HLF	38.4	32	28.4
27	SFV27R-4ST_E1HLF	38.4	32	28.4
28	SFV28R-4ST_E1HLF	38.4	32	28.4
29	SFV29R-4ST_E1HLF	38.4	32	28.4
30	SFV30R-4ST_E1HLF	38.4	32	28.4
31	SFV31R-4ST_E1HLF	50.4	44	40.4
32	SFV32R-4ST_E1HLF	50.4	44	40.4
33	SFV33R-4ST_E1HLF	50.4	44	40.4
34	SFV34R-4ST_E1HLF	50.4	44	40.4
35	SFV35R-4ST_E1HLF	50.4	44	40.4

mat'l. code SEE_TABLE				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 58EF									
ltr	ecn no	dr	date	tolerances unless		otherwise specified		 MM		title PLASTIC TAPE PACKAGED 0.5MM CONTACT SPACING CONNECTOR (Cat. No. SFV__R-4ST_E1HLF)									
B				angles	linear	0.X/±0.5				dwg no sheet 3 of 5 size 10171071 A3									
						0.XX/±0.5													
						0.XXX/±0.5		scale N/A		type PRODUCT CUSTOMER DRAWING									
				dr	S.WATANABE	2024-07-12													
				enr	S.WATANABE	2024-07-12													
				chr	AN.MOHAMMAD-NABEEL	2024-07-12													
				appd	Y.KAMEDA	2024-07-12													
sheet index		revision sheet																	

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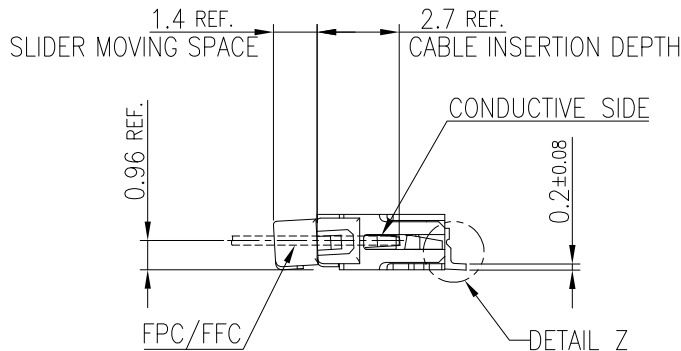
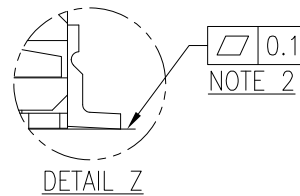
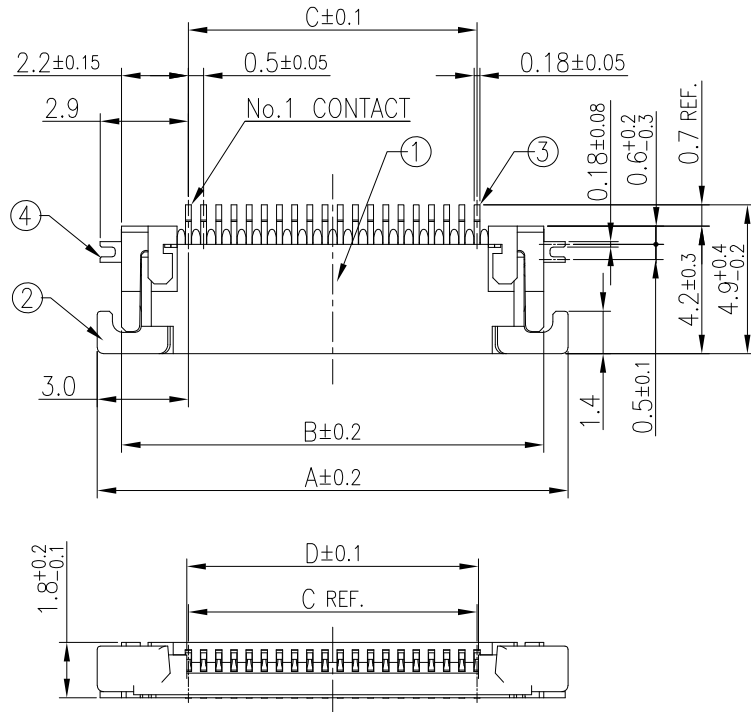
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PRODUCT NO.
SFV__R-4ST__HLF
SFV__R-4STA__HLF
SFV__R-4STB__HLF



OBSOLETE



MATERIAL TABLE

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 : GRAY (HALOGEN FREE)
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : SEE PLATING OPTION (LEAD FREE)
4	MOUNTING PLATE		2	PLATING : MATTE TIN 1.5um min (LEAD FREE) NICKEL UNDER PLATING 1.27um min.

n : NO. OF CONTACTS

NOTES

- THIS PRODUCT IS THE TOP CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM DESIGNED TO TERMINATE FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT).
- FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE TO HOUSING MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS47-0004.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW SOLDERING OVEN.
- APPLICATION SPEC : BJM-SFV102. PRODUCT SPEC : REFER TO PLATING OPTION TABLE.
- CATALOG NUMBER STRUCTURE IS AS FOLLOWINGS.

SFV (n) R - 4 ST B __ HLF

SERIES NAME _____

NO. OF CONTACT _____

RIGHT ANGLE TYPE _____

TOP CONTACT TYPE FOR FPC/FFC WITH CABLE LOCK MECHANISM _____

FOR AUTOMATIC MOUNTING (SMT) _____

PLATING OPTION _____

1.27um min. Ni UNDER PLATING FOR ALL OPTIONS

FINISH PLATING : REFER TO PLATING OPTION TABLE

PACKAGING OPTION _____

REFER TO SHEET 3

HALOGEN AND LEAD FREE _____

CAT. NO. & DIMENSIONS

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

PLATING OPTION TABLE

△ OBSOLETE

PRODUCT NUMBER	PLATING OPTION	CONTACT PLATING	TERMINAL PLATING	PRODUCT SPEC
SFV__R-4ST__HLF	BRANK	MATTE THIN TIN PLATING	MATTE TIN : 1um min.	GS-12-0844
SFV__R-4STA__HLF	A	GOLD : 0.05um min.	MATTE TIN : 1.5um min.	GS-12-0783
SFV__R-4STB__HLF	B	GOLD : 0.05um min. WITH Ni DAM	GOLD : 0.05um min.	GS-12-0783

mat'l. code SEE TABLE				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM	product family 58EF							
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title CONNECTOR USED FOR FPC/FFC WITH 0.5MM CONTACT SPACING (Cat. No. SFV__R-4ST__HLF)							
B					angles linear	0.X/±0.2 0.XX/±0.2 0.XXX/±0.2	scale 4:1							
					dr	S.WATANABE 2024-07-12	Amphenol FCi							
					enr	S.WATANABE 2024-07-12								
					chr	AN.MOHAMMAD-NABEEL 2024-07-12								
					appd	Y.KAMEDA 2024-07-12								
sheet index	revision sheet						dwg no 10171071 sheet 4 of 5 size A3							
							type PRODUCT CUSTOMER DRAWING							

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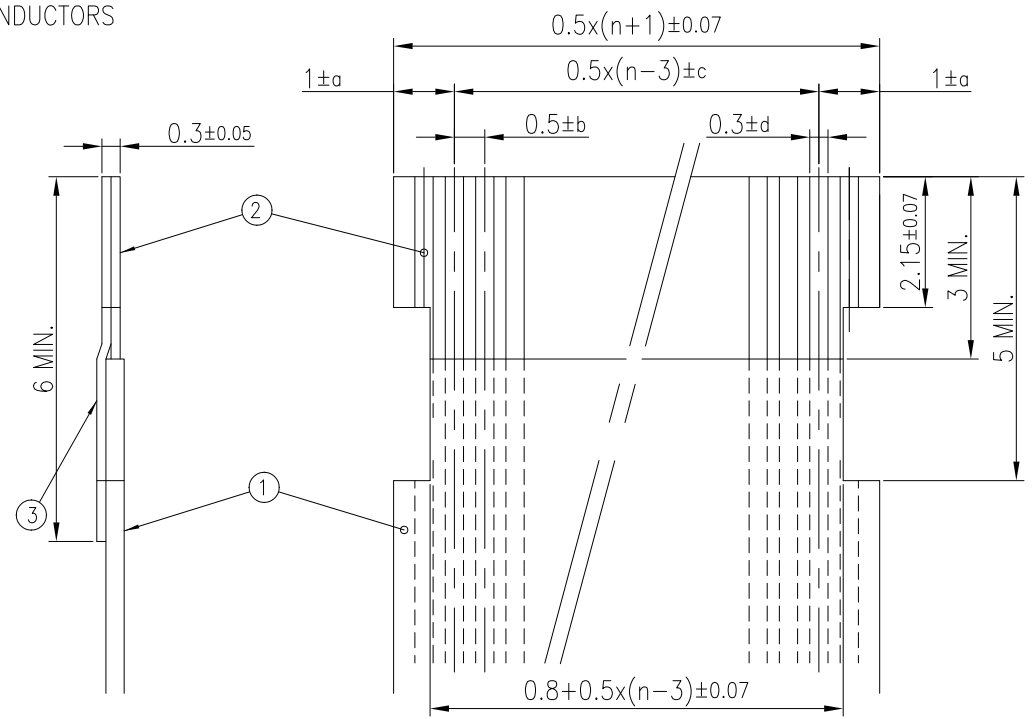
Amphenol
FCi



RECOMMENDED CABLE (FFC)

(NOTE1, NOTE2, NOTE7)

n : NO. OF CONDUCTORS

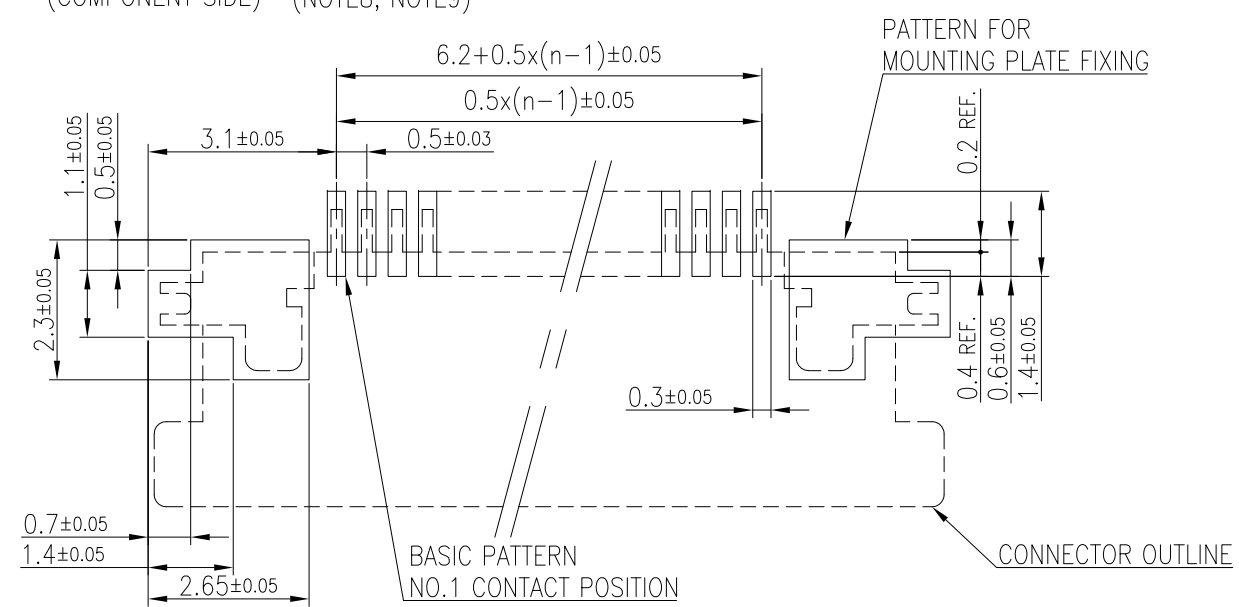


(NOTE5)	a	b	c	d
1	±0.07	±0.04	±0.05	±0.02
2	±0.1	±0.03	±0.03	±0.025

PT. NO.	DESCRIPTION	MATERIAL
1	INSULATOR	FLAME RESISTING POLYESTER OR EQUIVALENT
2	CONDUCTOR	COPPER FOIL (PLATING : TIN OR GOLD) (NOTE6)
3	SUPPORTING TAPE	FLAME RESISTING POLYESTER OR EQUIVALENT

RECOMMENDED PC BOARD LAYOUT

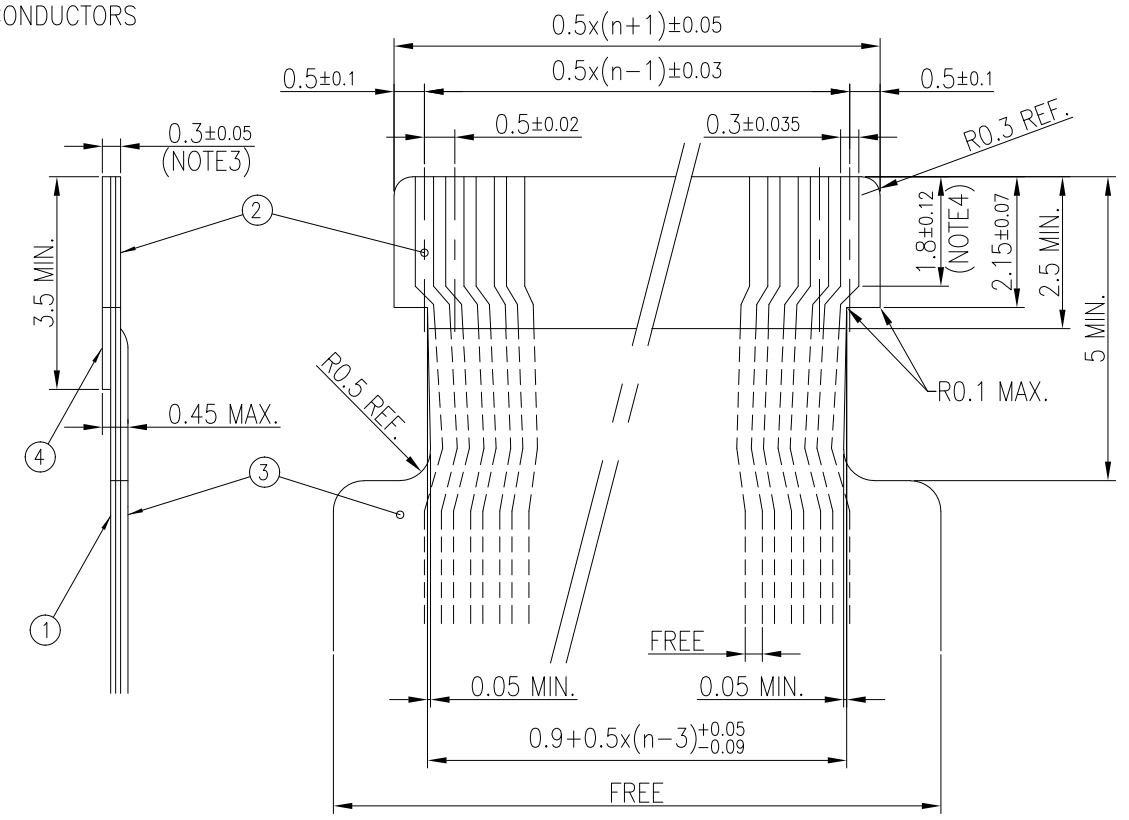
(COMPONENT SIDE) (NOTE8, NOTE9)



RECOMMENDED CABLE (FPC)

(NOTE1, NOTE2)

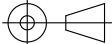
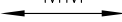
n : NO. OF CONDUCTORS



PT. NO.	DESCRIPTION	MATERIAL	THICKNESS (um)
1	BASE FILM	POLYIMIDE OR POLYESTER OR EQUIVALENT	25
2	CONDUCTOR	COPPER FOIL (PLATING : TIN OR GOLD) (NOTE6)	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.
4. THIS DIMENSION IS APPLIED FOR 0.3±0.035 CONDUCTOR WIDTH.
5. BOTH COMBINATIONS ARE ALLOWED.
6. FINISH PLATING OF CABLE CONDUCTOR AND CONTACT SHOULD BE MATCHED.
7. WHEN USING FFC CABLE, CONDUCTORS ON BOTH ENDS CANNOT BE USED AS CIRCUIT. IF CUSTOMER NEEDS 20 ACTIVE PINS, SELECT 22 PIN CONNECTOR.
8. RECOMMENDED STENCIL THICKNESS IS 120~150um.
9. RECOMMENDED STENCIL OPENING RATIO IS 100%.

mat'l. code SEE_TABLE				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 58EF									
ltr	ecn no	dr	date	tolerances unless otherwise specified		0.X/±0.3				title RECOMMENDED CABLE AND PCB (Cat. No. SFV__R-3/4ST_E1HLF)									
B				angles		0.XX/±0.3													
				0°±2°		0.XXX/±0.3													
								scale 8:1											
				dr	S.WATANABE	2024-07-12			dwg no										
				enrg	S.WATANABE	2024-07-12			sheet 5 of 5										
				chr	AN.MOHAMMAD-NABEEL	2024-07-12			10171071										
				appd	Y.KAMEDA	2024-07-12			A3										
sheet index		revision sheet								type PRODUCT CUSTOMER DRAWING									