List of "SFW $_R-3/4$ STE5" customer document

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DOCUMENT NO.	LIST
10102948(SHEET1)	DOCUMENT LIST
10102948(SHEET2)	CAT. NO. TABLE FOR 1mm SPACING SMT CONNECTOR (SFWR-3/4ST)
10102948(SHEET3)	1mm SPACING SMT CONNECTOR (SFWR-3ST)
10102948(SHEET4)	1mm SPACING SMT CONNECTOR (SFWR-4ST)
10102948(SHEET5)	CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (SFWR-3/4STE5)
10102948(SHEET6)	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (SFWR-3STE5)
10102948(SHEET7)	PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNECTOR (SFWR-4STE5)
10102948(SHEET8)	RECOMMENDED CABLE (FPC) (SFWR-3/4ST)
10102948(SHEET9)	RECOMMENDED CABLE (FFC) (SFWR-3/4ST)
SC-SFW05	PRODUCT SPECIFICATION

mat	'l. c	ode				surf ISO 1		58/		ranc 406 1101	е	proj	jectio	on _	prod	duct	fam	nily		58R	F	(	DDE   JP
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						chr	DENI	VIS GOH		09-0	6-17							101	023	7 10			[A4]
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# CAT. NO. & DIMENSIONS

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CONTACTS (n)	CAT. NO.	A ± 0.2	B ± 0.2	C ± 0.2	D ± 0.1
4	SFW4R-3/4ST	9.8	8.6	3.0	3.92
5	SFW5R-3/4ST	10.8	9.6	4.0	4.92
6	SFW6R-3/4ST	11.8	10.6	5.0	5.92
7	SFW7R-3/4ST	12.8	11.6	6.0	6.92
8	SFW8R-3/4ST	13.8	12.6	7.0	7.92
9	SFW9R-3/4ST	14.8	13.6	8.0	8.92
10	SFW10R-3/4ST	15.8	14.6	9.0	9.92
11	SFW11R-3/4ST	16.8	15.6	10.0	10.92
12	SFW12R-3/4ST	17.8	16.6	11.0	11.92
13	SFW13R-3/4ST	18.8	17.6	12.0	12.92
14	SFW14R-3/4ST	19.8	18.6	13.0	13.92
15	SFW15R-3/4ST	20.8	19.6	14.0	14.92
16	SFW16R-3/4ST	21.8	20.6	15.0	15.92
17	SFW17R-3/4ST	22.8	21.6	16.0	16.92
18	SFW18R-3/4ST	23.8	22.6	17.0	17.92
19	SFW19R-3/4ST	24.8	23.6	18.0	18.92
20	SFW20R-3/4ST	25.8	24.6	19.0	19.92
21	SFW21R-3/4ST	26.8	25.6	20.0	20.92
22	SFW22R-3/4ST	27.8	26.6	21.0	21.92
23	SFW23R-3/4ST	28.8	27.6	22.0	22.92
24	SFW24R-3/4ST	29.8	28.6	23.0	23.92
25	SFW25R-3/4ST	30.8	29.6	24.0	24.92
26	SFW26R-3/4ST	31.8	30.6	25.0	25.92
27	SFW27R-3/4ST	32.8	31.6	26.0	26.92
28	SFW28R-3/4ST	33.8	32.6	27.0	27.92
29	SFW29R-3/4ST	34.8	33.6	28.0	28.92
30	SFW30R-3/4ST	35.8	34.6	29.0	29.92

CAT. NO. SFW (n) R - 3 STSERIES NAME -NO. OF CONTACTS-RIGHT ANGLE TYPE FOR FPC/FFC, WITH CABLE LOCK MECHANISM CONTACT DIRECTION 3. LOWER CONTACT TYPE 4. UPPER CONTACT TYPE FOR AUTOMATIC MOUNTING (SMT) PACKAGE STYLE -

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NOTES

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

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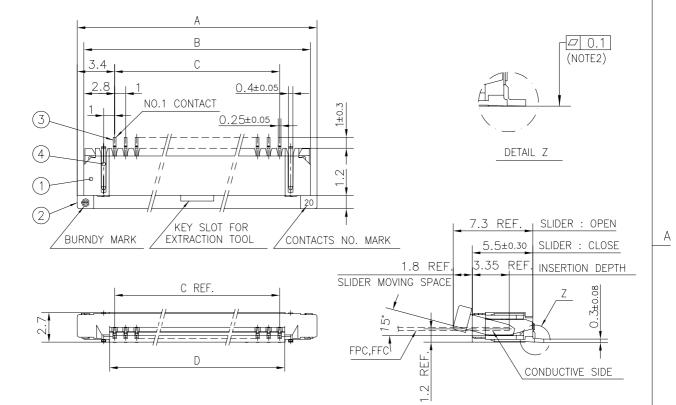
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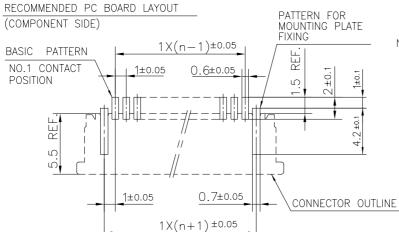
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PT. NO. PARTS NAME MATERIAL Q'TY NOTE 1 HOUSING 1 COLOR: BLACK PPS RESIN GLASS REINFORCED (UL94V-0) 2 SLIDER 1 COLOR : BROWN 3 CONTACT n PHOSPHOR BRONZE PLATING: TIN ALLOY 4 MOUNTING PLATE 2 n: NO. OF CONTACTS

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NOTES

- 1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT). 2. FLATNESS FOR CONTACT TERMINAL
- HOUSING MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
- 3. THIS PRODUCT IS LOWER CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM.

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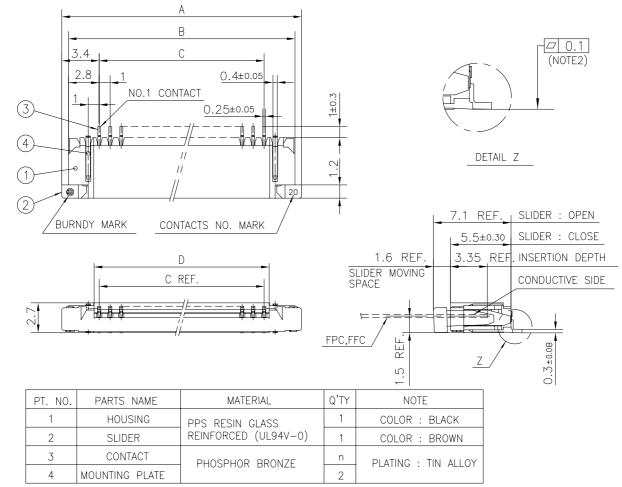
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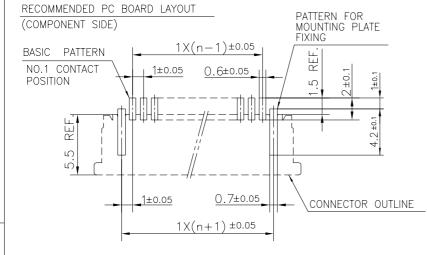
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#### NOTES

- 1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT).
- 2. FLATNESS FOR CONTACT TERMINAL HOUSING MUST BE WITHIN TOLERANCE IN Z PORTION DETAILED DRAWING.
  3. THIS PRODUCT IS UPPER CONTACT
- THIS PRODUCT IS UPPER CONTACT TYPE CONNECTOR WITH CABLE LOCK MECHANISM.

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CAT. NO. & DIMENSIONS

NO. OF	CAT. NO.	DIMENS	SIONS (N	OTE3)
CONTACTS (n)	(NOTE2)	E MAX.	F ± 0.3	G ± 0.1
4	SFW4R-3/4STE5	22.4	16	_
5	SFW5R-3/4STE5	30.4	24	_
6	SFW6R-3/4STE5	30.4	24	_
7	SFW7R-3/4STE5	30.4	24	_
8	SFW8R-3/4STE5	30.4	24	_
9	SFW9R-3/4STE5	30.4	24	_
10	SFW10R-3/4STE5	30.4	24	_
11	SFW11R-3/4STE5	30.4	24	_
12	SFW12R-3/4STE5	30.4	24	_
13	SFW13R-3/4STE5	38.4	32	28.4
14	SFW14R-3/4STE5	38.4	32	28.4
15	SFW15R-3/4STE5	38.4	32	28.4
16	SFW16R-3/4STE5	38.4	32	28.4
17	SFW17R-3/4STE5	50.4	44	40.4
18	SFW18R-3/4STE5	50.4	44	40.4
19	SFW19R-3/4STE5	50.4	44	40.4
20	SFW20R-3/4STE5	50.4	44	40.4
21	SFW21R-3/4STE5	50.4	44	40.4
22	SFW22R-3/4STE5	50.4	44	40.4
23	SFW23R-3/4STE5	50.4	44	40.4
24	SFW24R-3/4STE5	50.4	44	40.4
25	SFW25R-3/4STE5	50.4	44	40.4
26	SFW26R-3/4STE5	50.4	44	40.4
27	SFW27R-3/4STE5	50.4	44	40.4
28	SFW28R-3/4STE5	62.4	56	52.4
29	SFW29R-3/4STE5	62.4	56	52.4
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SERIES NAME

NO. OF CONTACTS

RIGHT ANGLE TYPE

FOR FPC/FFC,
WITH CABLE LOCK MECHANISM

CONTACT DIRECTION

3. LOWER CONTACT TYPE

4. UPPER CONTACT TYPE

FOR AUTOMATIC MOUNTING

(SMT)

TAPE PACKAGING FOR E5

(1500pcs PER REEL)

NOTES

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SFW30R-3/4STE5

- 1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT).
- 2. THIS CATALOG NO. INDICATES PLASTIC TAPE PACKAGED CONNECTOR.

52.4

3. SEE PART DRAWINGS FOR DIMENSIONS E~G.

62.4

4. THIS PRODUCT IS THE CONNECTOR WITH CABLE LOCK MECHANISM.

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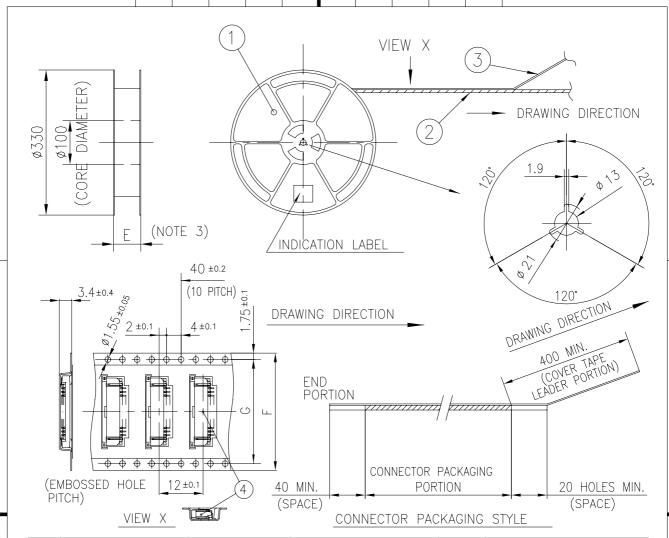
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PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL		POLYSTYRENE	1	COLOR : WHITE/BLACK
2	PLASTIC (EMBOSS) TAPE		PET		COLOR : TRANSPARENCY (CLEAR)
3	COVER		POLYESTER		COLOR : TRANSPARENCY (CLEAR)
4	CONNECTOR	SFWR-3ST	SEE ATTACHED DWG.	1500	LOWER CONTACT TYPE

### NOTES

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- 1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR WITH CABLE LOCK MECHANISM USED FOR FPC/FFC 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, E DIMENSION IS PORTION OF THE CORE.

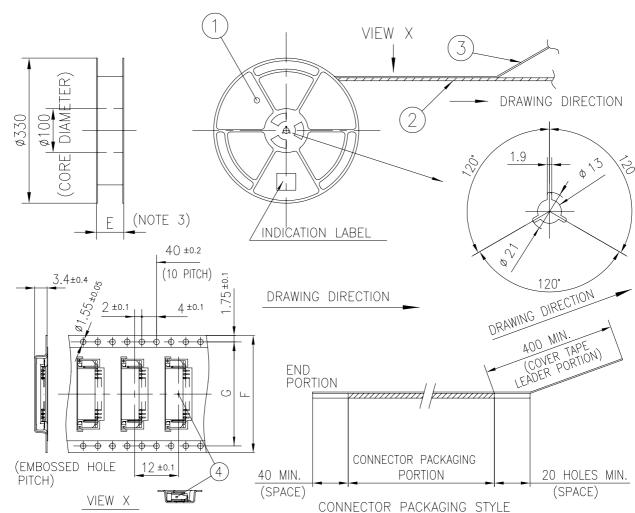
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PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL		POLYSTYRENE	1	COLOR : WHITE/BLACK
2	PLASTIC (EMBOSS) TAPE		PET		COLOR : TRANSPARENCY (CLEAR)
3	COVER		POLYESTER		COLOR : TRANSPARENCY (CLEAR)
4	CONNECTOR	SFWR-4ST	SEE ATTACHED DWG.	1500	UPPER CONTACT TYPE

# NOTES

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- 1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR WITH CABLE LOCK MECHANISM USED FOR FPC/FFC 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. E DIMENSION IS PORTION OF THE CORE.

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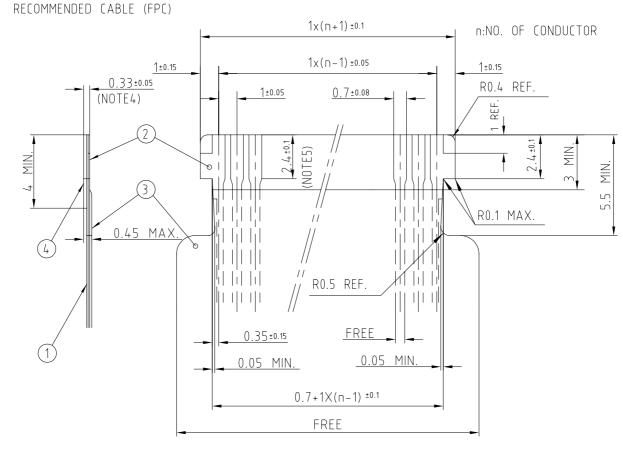
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PT. NO.	PARTS NAME	MATERIAL	THICKNESS (um)
1	BASE FILM	POLYIMIDE OR POLYESTER OR EQUAL	25
2	CONDUCTOR	COPPER FOIL(PLATING : SOLDER 1um MIN.)	35
3	OVERLAY	POLYIMIDE OR POLYESTER OR EQUAL	
4	SUPPORTING TAPE	POLYESTER OR POLYIMIDE OR EQUAL	188

NOTES

- 1. THIS DRAWING INDICATES THE FPC USED THE CONNECTOR WITH CABLE LOCK MECHANISM.
- 2. NO BURR AT EACH PORTION.
- 3. NO PEELING IN COMMON USE.
- 4. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.
- 5. THIS DIMENSION INDICATES THE RANGE FOR 0.7 ±0.08 CONDUCTOR WIDTH.

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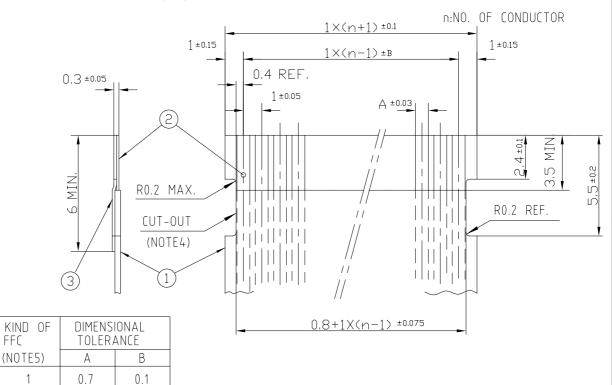
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### RECOMMENDED CABLE (FFC)

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PT. NO.	PARTS NAME	MATERIAL	NOTE
1	INSULATOR	FLAME RESISTING POLYESTER OR EQUAL	
2	CONDUCTOR	COPPER FOIL	PLATING:TIN OR SOLDER 1um MIN.
3	SUPPORTING TAPE	FLAME RESISTING POLYESTER OR EQUAL	

NOTES 1. THIS DRAWING INDICATES THE FFC USED THE CONNECTOR WITH CABLE

LOCK MECHANISM. 2. NO BURR AT EACH PORTION.

NO PEELING IN COMMON USE.

THERE IS A POSSIBILITY THAT THE CAT-OUT CROSSES THE CONDUCTOR BECAUSE OF DIMENSIONAL TOLERANCE.

5. EITHER KIND1 OR KIND2 OF FFC CAN ACCEPT DIMENSIONAL TOLERANCE а AND Ь.

mat'l. code						ISO 1302 V   ISO 406   ISO 1101							projection			product family 58RF							ODE JP		
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