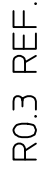
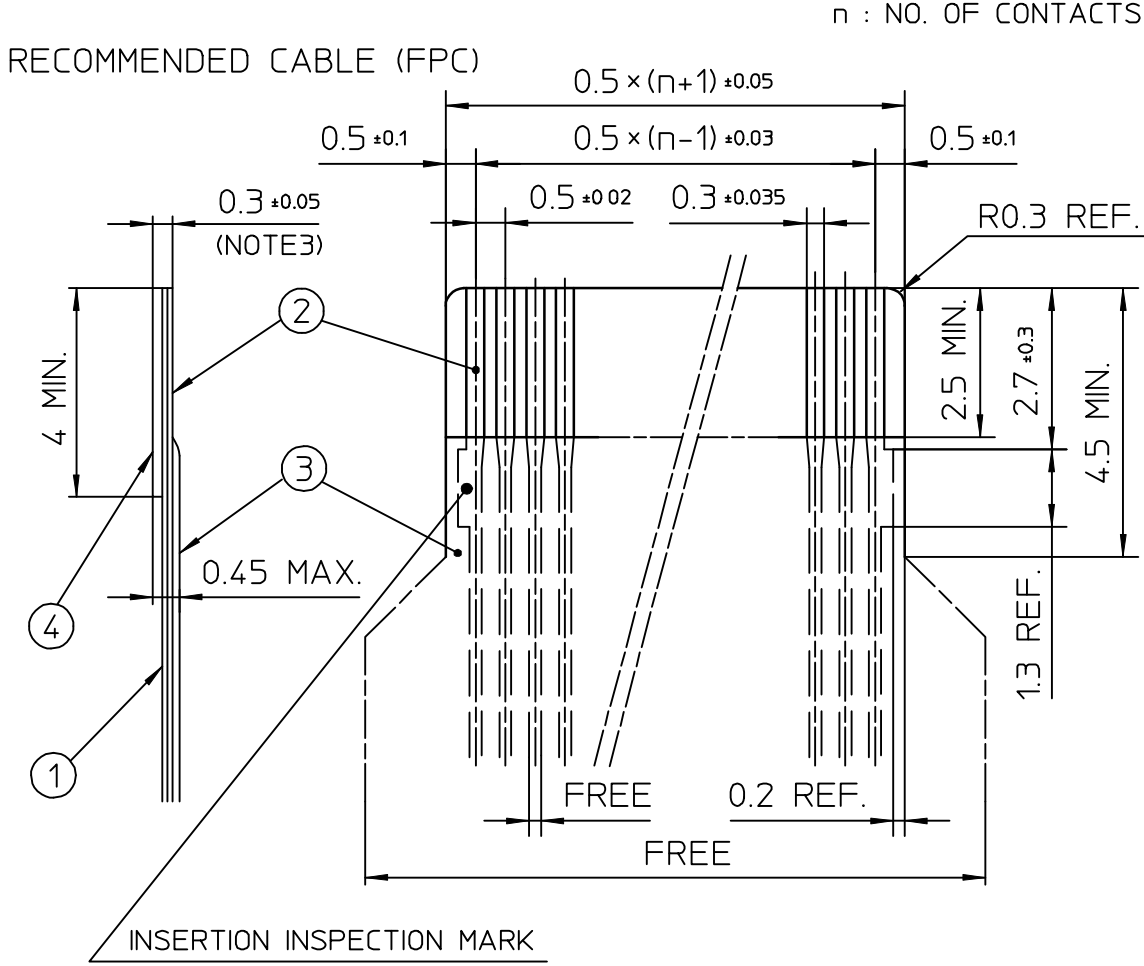


DO NOT SCALE PRINT

REVISIONS

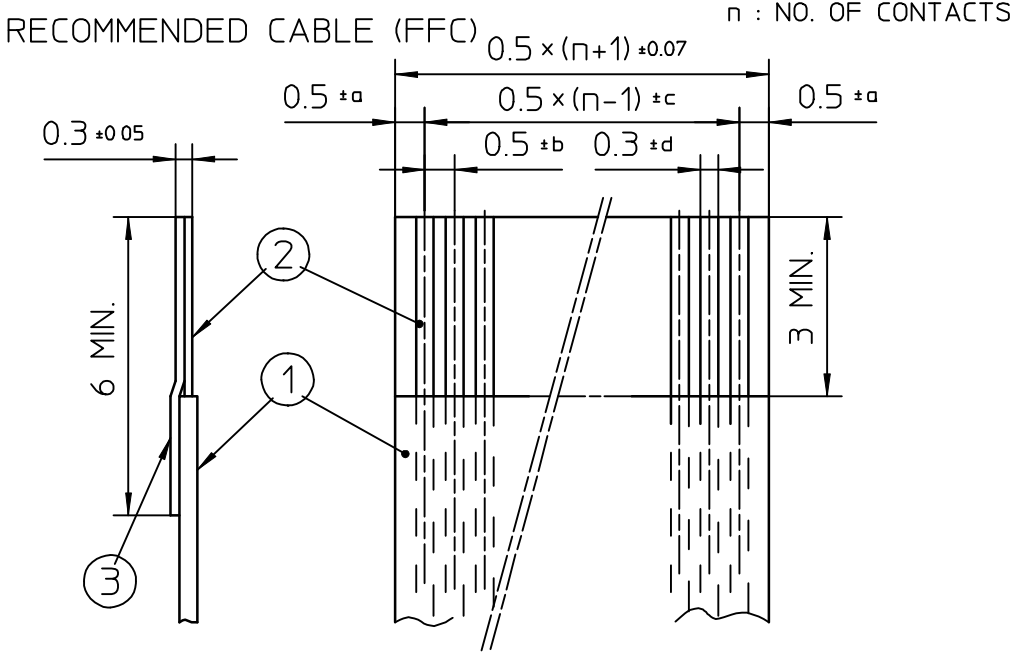


1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.
3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.
4. THIS DIMENSION INDICATES THE RANGE FOR 0.3 ± 0.035 CONDUCTOR WIDTH.



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

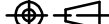
- NOTES
1. NO BURR AT EACH PORTION.
 2. NO PEELING IN COMMON USE.
 3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.



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	NOTE
1	INSULATOR	FLAME RESISTING POLYESTER OR EQUAL	
2	CONDUCTOR	COPPER FOIL:THICKNESS 35 OR 50 μm	PLATING : TIN OR SOLDER 1μm MIN.
3	SUPPORTING TAPE	FLAME RESISTING POLYESTER OR EQUAL	

- 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.

SHEET INDEX	ISSUE																
	SH NO.																
TOLERANCES UNLESS OTHERWISE SPECIFIED				MAT				DR				DATE		CUSTOMER COPY			
LINEAR				SEE NOTE				ENGR						 THIRD ANGLE PROJ			
				FINISH				CHK									
	ANGLES			— # —				APPD						UNIT $\frac{\text{MM}}{\text{INCH}}$			



Electronics

FCI

FRAMATOME GROUP

TITLE

RECOMMENDED CABLE

SCALE	SIZE	DWG. NO.	REV	SHEET
	B	62674	A	80F

PRODUCT NO.

62674-__1120

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

n:NO. OF CONTACTS

A

C

2.5 ±0.15

0.5 ±0.1

2.95

D

1

No.1

4

0.1

(NOTE2)

RECOMMRNFRF PV BOARD LAYOUT

(COMPONENT SIDE)

C ±0.05

0.5 ±0.03

0.4 ±0.05

No.1

1.6 ±0.05

4 ±0.05

0.6

1

1.6 ±0.05

CAT. NO. & DIMENSIONS

(NOTE4)	NO. OF CONTACTS (n)	CAT NO.	DIMENSIONS			
			A ± 0.2	B ± 0.2	C ± 0.1	D ± 0.1
*	4	62674-041120	6.5	5.9	15	2.7
*	5	62674-051120	7.0	6.4	2.0	3.2
*	6	62674-061120	7.5	6.9	25	3.7
*	7	62674-071120	8.0	7.4	3.0	4.2
*	8	62674-081120	8.5	7.9	35	4.7
*	9	62674-091120	9.0	8.4	4.0	5.2
*	10	62674-101120	9.5	8.9	45	5.7
*	11	62674-111120	10.0	9.4	5.0	6.2
*	12	62674-121120	10.5	9.9	55	6.7
*	13	62674-131120	11.0	10.4	6.0	7.2
*	14	62674-141120	11.5	10.9	65	7.7
*	15	62674-151120	12.0	11.4	7.0	8.2
*	16	62674-161120	12.5	11.9	75	8.7
*	17	62674-171120	13.0	12.4	8.0	9.2
*	18	62674-181120	13.5	12.9	85	9.7
*	19	62674-191120	14.0	13.4	9.0	10.2
*	20	62674-201120	14.5	13.9	95	10.7
*	21	62674-211120	15.0	14.4	10.0	11.2
*	22	62674-221120	15.5	14.9	105	11.7
*	23	62674-231120	16.0	15.4	11.0	12.2
*	24	62674-241120	16.5	15.9	115	12.7
*	25	62674-251120	17.0	16.4	12.0	13.2
*	26	62674-261120	17.5	16.9	125	13.7
*	27	62674-271120	18.0	17.4	13.0	14.2
*	28	62674-281120	18.5	17.9	135	14.7
*	29	62674-291120	19.0	18.4	14.0	15.2
*	30	62674-301120	19.5	18.9	145	15.7
*	31	62674-311120	20.0	19.4	15.0	16.2
*	32	62674-321120	20.5	19.9	155	16.7
*	33	62674-331120	21.0	20.4	16.0	17.2
*	34	62674-341120	21.5	20.9	165	17.7
*	35	62674-351120	22.0	21.4	17.0	18.2
*	36	62674-361120	22.5	21.9	175	18.7
*	37	62674-371120	23.0	22.4	18.0	19.2
*	38	62674-381120	23.5	22.9	185	19.7
*	39	62674-391120	24.0	23.4	19.0	20.2
*	40	62674-401120	24.5	23.9	195	20.7

CAT. NO.

62674-(n) 1 1 2 0

SERIES NAME

NO. OF CONTACTS

VARIATION

NOTES

1. THIS PRODUCT IS THE CONNECTOR USED FOR FPC/FFC AND COPES WITH AUTOMATIC MOUNTING (SMT)

2. FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE MUST BE WITHIN TOLERANCE.

3. PLEASE CONSULT US IN CASE OF USING PARTS WITH * MARK.

SHEET INDEX

ISSUE

SH NO.

TOLERANCES UNLESS OTHERWISE SPECIFIED

±0.2

LINEAR

ANGLES

MAT

SEE NOTE

FINISH

#

DR

ENGR

CHK

APPD

DATE

CUSTOMER COPY

THIRD ANGLE PROJ

UNIT

MM

INCH

Electronics

FCI

FRAMATOME GROUP

TITLE

CONNECTOR USED FOR FPC/FFC WITH 0.5mm CONTACT SPACING

SCALE

SIZE

DWG. NO.

REV

SHEET

X

B

62674

A

60F

DO NOT SCALE PRINT

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