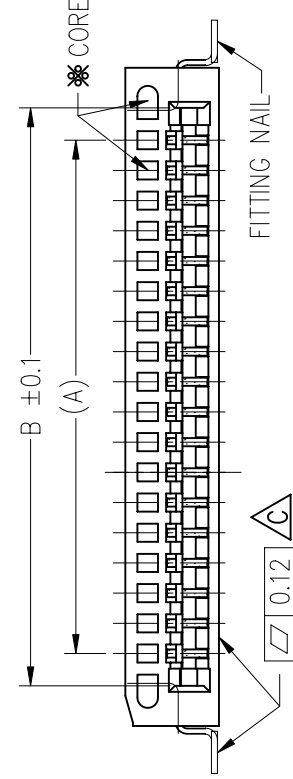
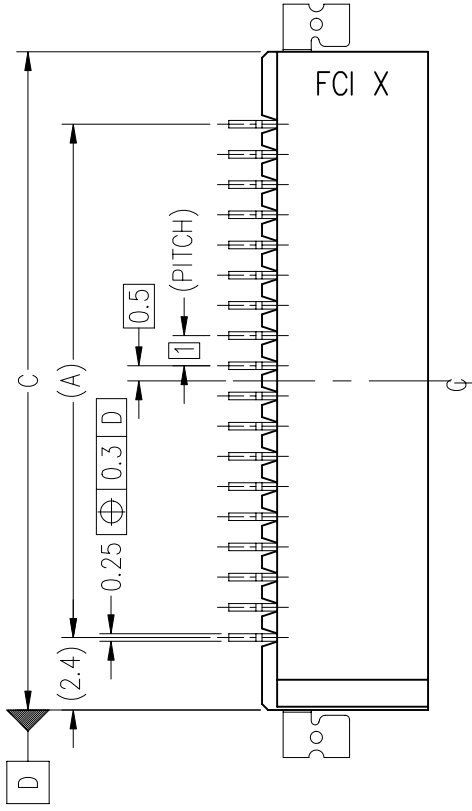


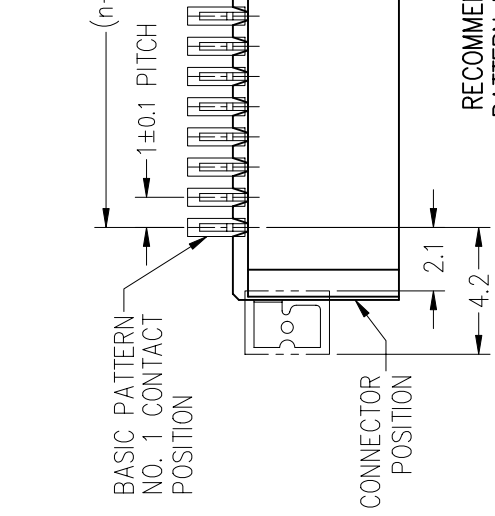
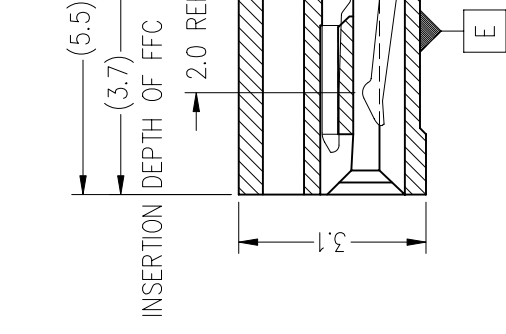


**THE DATASHEET OF
HFW19R-1STE1MTLF**

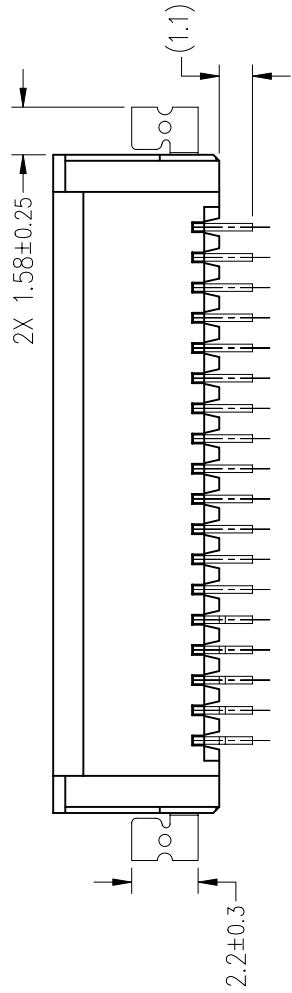




(FLATNESS OF CONTACT TERMINAL AND MOUNTING PLATE)
 MISALIGNMENT OF SOLDER TAIL AND FITTING NAIL FROM DATUM E
 : UPPER DIRECTION .10 MAX. , LOWER DIRECTION 0.15 MAX.
 * <<ALTERNATE CORE AND RIB CONSTRUCTION, NON-FUNCTION,
 AND OR FOR PLASTIC MOLDING PROCESS PURPOSE>>



RECOMMENDED PATTERN (MOUNTING)



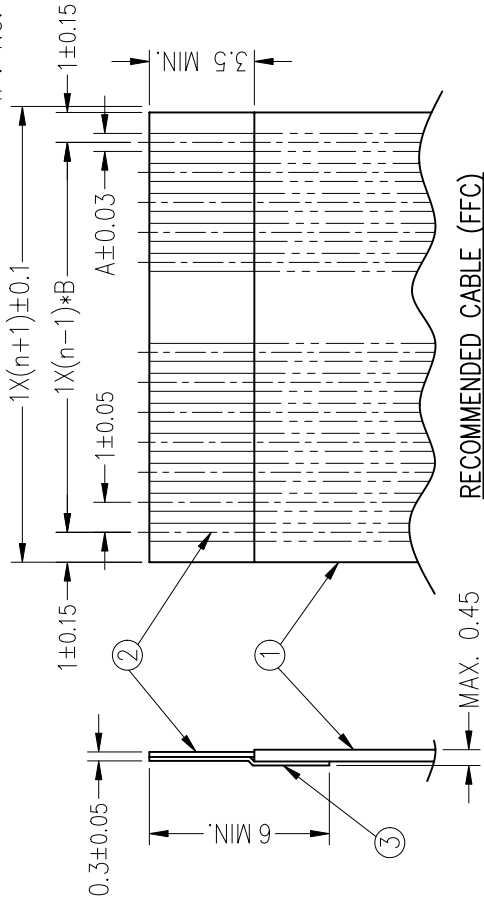
RECOMMENDED THICK 0.1

mat'l. code		tolerances otherwise		inca	
ltr	ecn no	dr	date	angles	
A	S07-0203	SLLIM	070615		
B	S07-0450	SLLIM	071226	X±2'	
C	S08-0180	SLLIM	080819	dr	SLLI
				enrg	SLLI
				chr	SLLI
				appd	JOEY
sheet index	revision sheet	C	C	C	C
		1	2	3	4
					5

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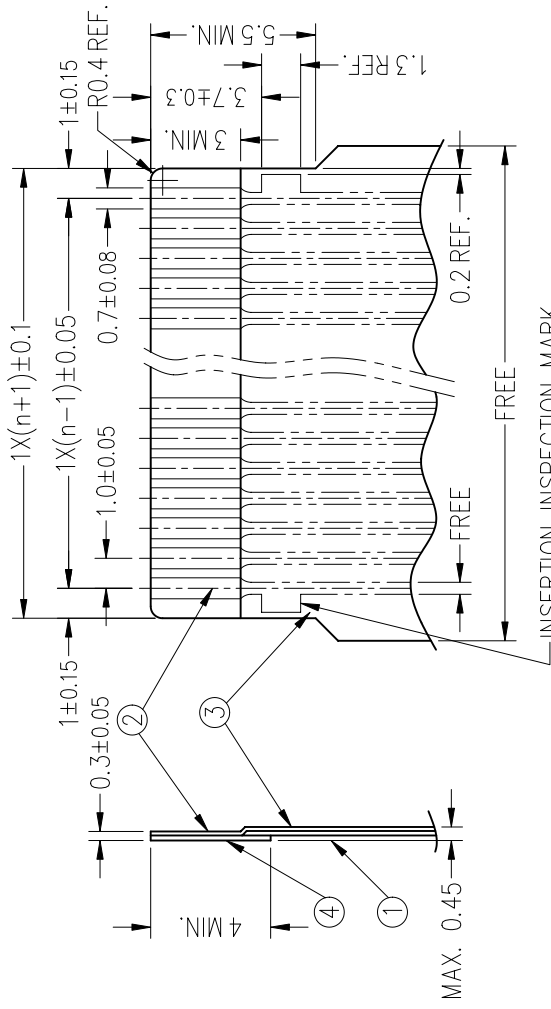
n : NO. OF CONDUCTORS



RECOMMENDED CABLE (FFC)

NOTES:

- A.) NO BURR AT EACH PORION.
- B.) NO PEELING IN COMMON USE.
- C.) BOTH COMBINATION IS ALLOWED.



RECOMMENDED CABLE (FPC)

RECOMMEN

PART NO.	DESCRIPTION	FLAME OR EQ	COPPE	FLAME OR EQ
1	INSULATOR			
2	CONDUCTOR			
3	SUPPORTING TAPE			

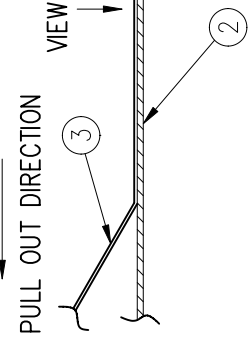
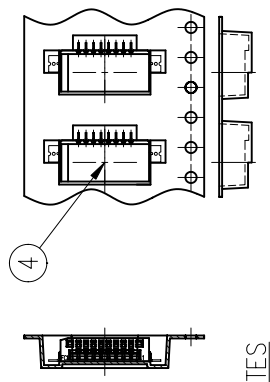
RECOMMEN

PART NO.	DESCRIPTION	(P
1	BASE FILM	
2	CONDUCTOR	
3	OVERLAY	
4	SUPPORTING TAPE	

mat'l. code		tolerances otherwise s	
l	ecn no	dr	date
C			
		angles	linear
		X±2'	
		dr	SLLIN
		engr	SLLIN
		chr	SLLIN
		appd	JOEY
sheet index	revision sheet		

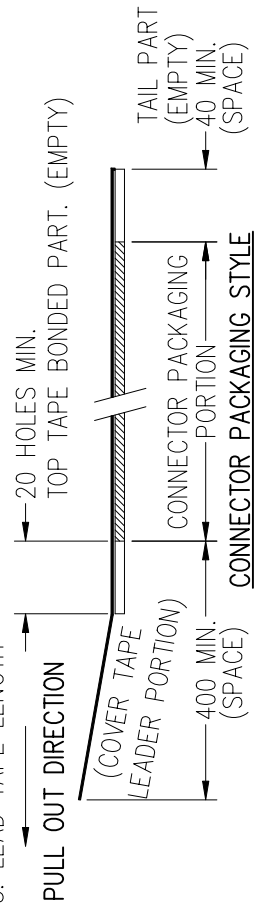
1	2	3	4
P/N:	PARTS NAME	CATALOG NO.	MATERIAL
①	REEL	-----	POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
②	PLASTIC (EMBOSSED) CARRIER TAPE	-----	POLYSTYRENE (0.4mm Thick)
③	COVER (TOP TAPE)	-----	POLYESTER
④	CONNECTOR	HFW__R-1STE1MTLF	SEE ATTACHED DRAWING
	QUANTITY		1,000PCS/REEL
	NOTE		COLOR: BLACK COLOR: (CLEAR) TRANSPARENCY COLOR: (CLEAR) TRANSPARENCY LOWER CONTACT TYPE

UNLESS OTHERWISE SPECIFIED: ±5, ANGLE ±5°
TOLERANCES

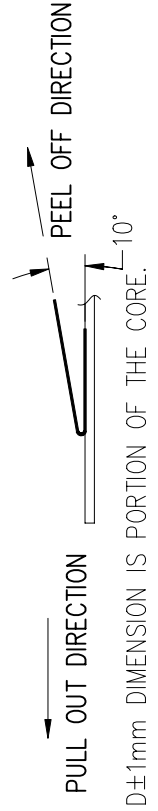


NOTES

1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR DESIGNED TO TERMINATE FPC/FFC AND COPEs WITH AUTOMATIC MOUNTING (SMT).
2. SEE JIS C 0806 (PACKING OF ELECTRONICS COMPONENTS ON CONTINUOUS TAPES, SURFACE MOUNT DEVICES) FOR SHAPE AND DIMENSIONS OF PLASTIC (EMBOSSED) TAPE AND REEL.
3. LEAD TAPE LENGTH



4. PEELING OFF FORCE OF TOP TAPE TAPE: 0.1N~0.7N(10.2gf~71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



5. D±1mm DIMENSION IS PORTION OF THE CORE.

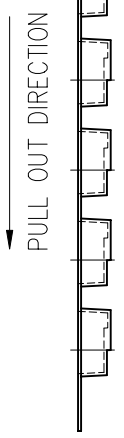
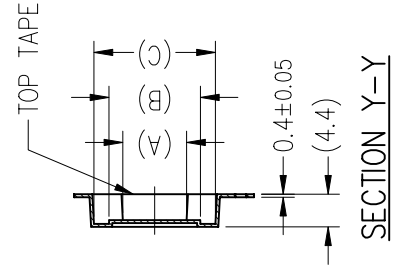
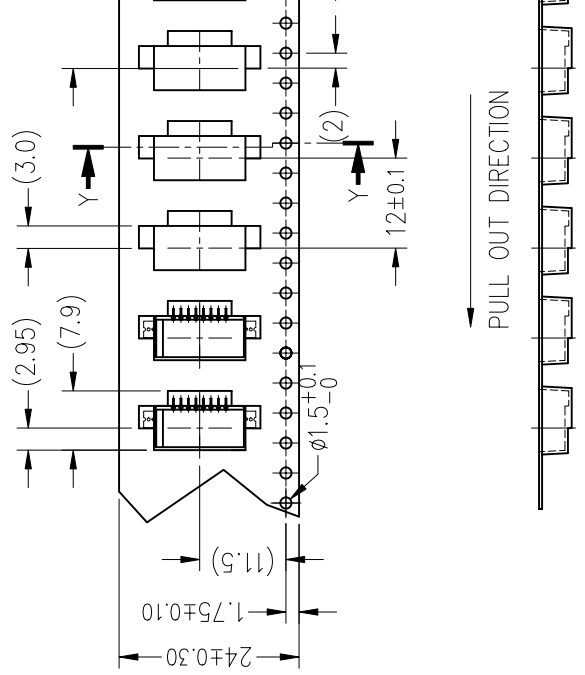
mat'l. code		tolerances otherwise s	
ltr	ecn no	dr	date
C			
		angles	linear
		----	----
		dr	SLLIN
		engr	SLLIN
		chr	SLLIN
		appd	JOEY
	sheet	revision	
	index	sheet	

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24mm WIDTH CARRIER TAPE

10	HF W 10R-1STE1MTLF	10.5	14.2	18.2	25.5	24	CARRIER TAPE WIDTH
9	HF W 9R-1STE1MTLF	9.5	13.2	17.2			
8	HF W 8R-1STE1MTLF	8.5	12.2	16.2			
7	HF W 7R-1STE1MTLF	7.5	11.2	15.5			
6	HF W 6R-1STE1MTLF	6.5	10.2	14.2			
5	HF W 5R-1STE1MTLF	5.5	9.2	13.2			
4	HF W 4R-1STE1MTLF	4.5	8.2	12.2	D±1mm REEL CORE	21	
CIRCUIT	CATALOG NO.	(A)	(B)	(C)			

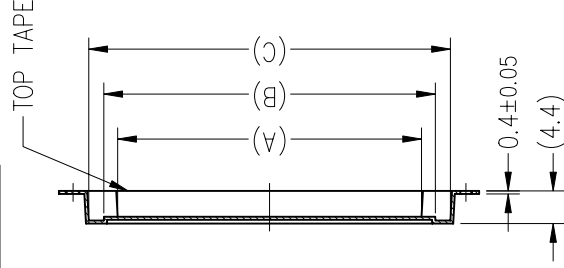
mat'l. code		tolerances otherwise s	
ltr	ecn no	dr	date
C			
		angles	linear
		X±2'	dr
		engr	SLLIN
		chr	SLLIN
		appd	JOEY
sheet index	revision sheet		

form: A4

3

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SECTION Y-Y



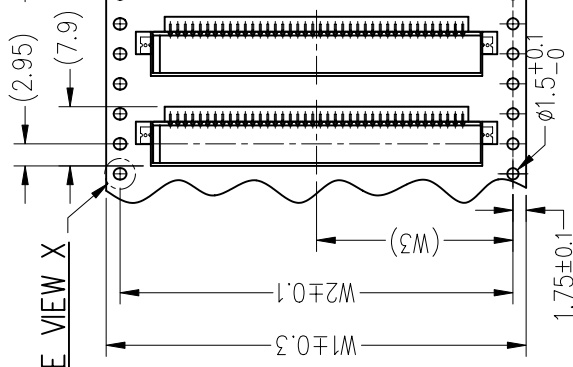
VIEW X

SCALE 4 : 1

30	HF $\overline{W30R}$ -1STE1MTLF	30.5	34.2	38.2	57.5	56	52.4	26.2
29	HF $\overline{W29R}$ -1STE1MTLF	29.5	33.2	37.2	45.5	44	40.4	20.2
28	HF $\overline{W28R}$ -1STE1MTLF	28.5	32.2	36.2				
27	HF $\overline{W27R}$ -1STE1MTLF	27.5	31.2	35.2	33.5	32	28.4	14.2
26	HF $\overline{W26R}$ -1STE1MTLF	26.5	30.2	34.2				
25	HF $\overline{W25R}$ -1STE1MTLF	25.5	29.2	33.2				
24	HF $\overline{W24R}$ -1STE1MTLF	24.5	28.2	32.2				
23	HF $\overline{W23R}$ -1STE1MTLF	23.5	27.2	31.2				
22	HF $\overline{W22R}$ -1STE1MTLF	22.2	26.2	30.2				
21	HF $\overline{W21R}$ -1STE1MTLF	21.5	25.2	29.2				
20	HF $\overline{W20R}$ -1STE1MTLF	20.5	24.2	28.2				
19	HF $\overline{W19R}$ -1STE1MTLF	19.5	23.2	27.2				
18	HF $\overline{W18R}$ -1STE1MTLF	18.5	22.2	26.2				
17	HF $\overline{W17R}$ -1STE1MTLF	17.5	21.2	25.2				
16	HF $\overline{W16R}$ -1STE1MTLF	16.5	20.2	24.2	D±1mm REEL CORE	W1	W2	(W3)
15	HF $\overline{W15R}$ -1STE1MTLF	15.5	19.2	23.2				
14	HF $\overline{W14R}$ -1STE1MTLF	14.5	18.2	22.2				
13	HF $\overline{W13R}$ -1STE1MTLF	13.5	17.2	21.2				
12	HF $\overline{W12R}$ -1STE1MTLF	12.5	16.2	20.2				
11	HF $\overline{W11R}$ -1STE1MTLF	11.5	15.2	19.2	CARRIER TAPE	CARRIER TAPE	CARRIER TAPE	CARRIER TAPE
CIRCUIT	CATALOG NO.	(A)	(B)	(C)				

form: A4

SEE VIEW X



PULL

32mm, 44mm, &

Copyright FCI



mat'l. code		tolerances otherwise s	
ltr	ecn no	dr	date
C			
		angles	linear
		X±2'	
		dr	SLLIN
		engr	SLLIN
		chr	SLLIN
		appd	JOEY
	sheet index	revision sheet	

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