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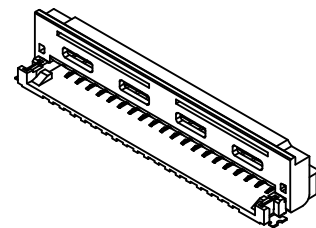
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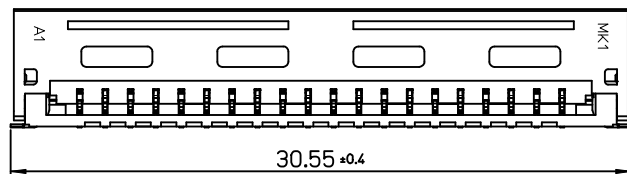
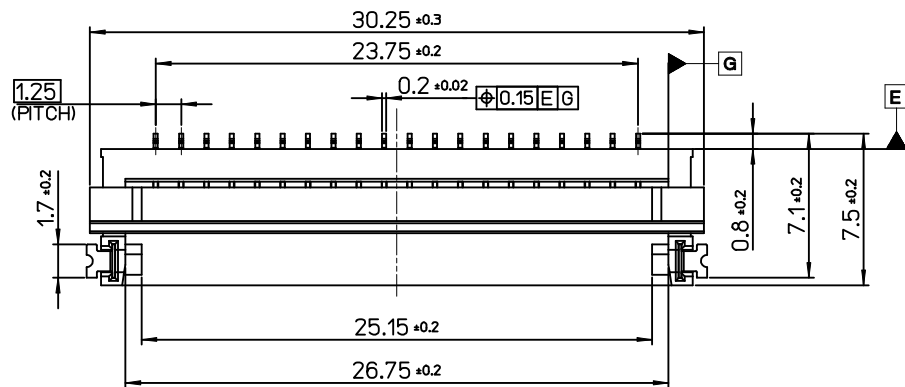
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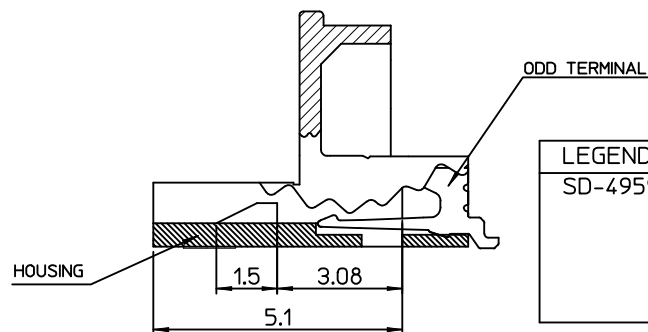
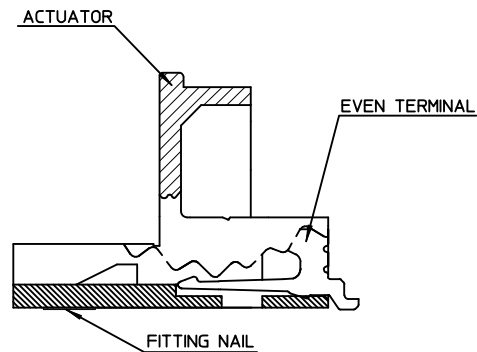
LEAD-FREE



ISOMETRIC VIEW



COPLANARITY : 0.08 MAX.

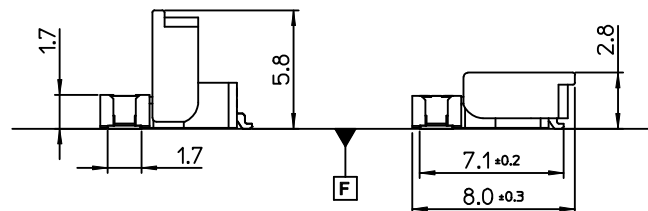


LEGEND

SD-49597-20*7

COLOR

- 0 : NATURAL
- 1 : BLACK
- 3 : NATURAL, HALOGEN FREE
- 4 : BLACK, HALOGEN FREE



NOTES

1. MATERIAL

- HOUSING : PA46 ,GLASS FILLED. UL94V-0, COLOR: BEIGE.
LCP,GLASS FILLED. UL94V-0, COLOR: NATURAL
- ACTUATOR : LCP,GLASS FILLED. UL94V-0, COLOR: NATURAL, BLACK.
- TERMINAL : COPPER ALLOY.
- FITTING NAIL : COPPER ALLOY.

2. FINISHES

- TERMINAL : Tin[Sn] OVER NICKEL[Ni] PLATING.
- FITTING NAIL : TIN[Sn] OVER NICKEL[Ni] PLATING.

3. PRODUCT SPECIFICATION : PS-49597-001

4. PACKING SPECIFICATION : PK-49597-001

5. ACTUATOR IS OPEN IN THE EMBOSSED PACKING

REVISED EC NO: KOR2010-0012 DRWN: HJEONG CHKD: YSOKIM APPR: YUNSIKIM	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					DRAWN BY JHLEE	DATE 2007/03/09	TITLE 1.25 FPC/FFC B/F CONN HOUSING ASS'Y 20P (BOTTOM CONTACT)	DOCUMENT NO. SD-49597-001		SHEET NO. 1 OF 3	
					CHECKED BY KSKIM	DATE 2007/03/09					
					APPROVED BY YSOOKIM	DATE 2007/03/09					
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SEE TABLE

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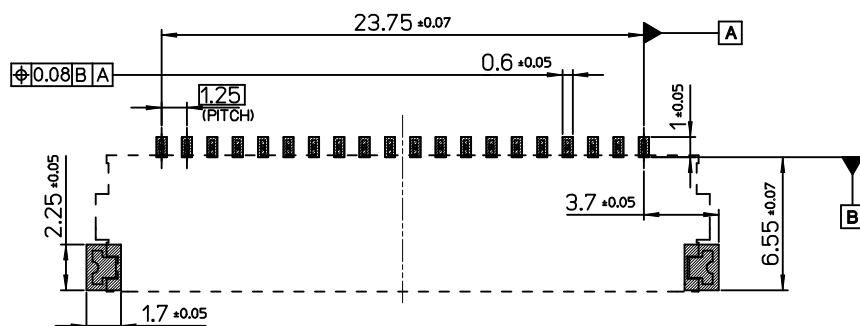
4

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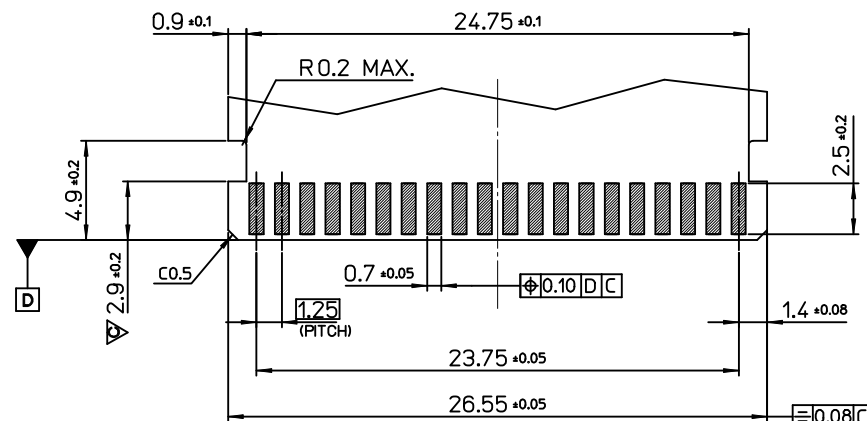
2

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LEAD-FREE



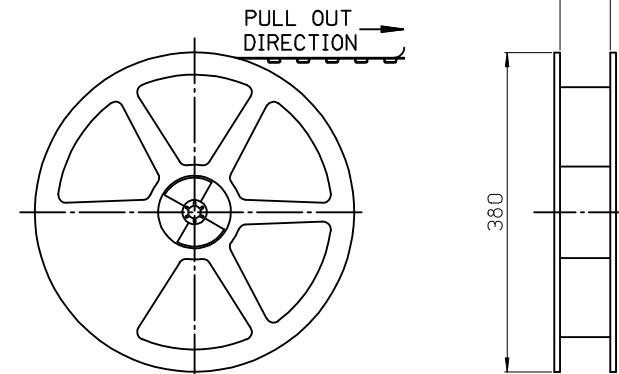
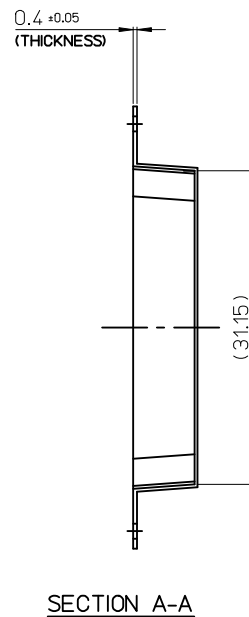
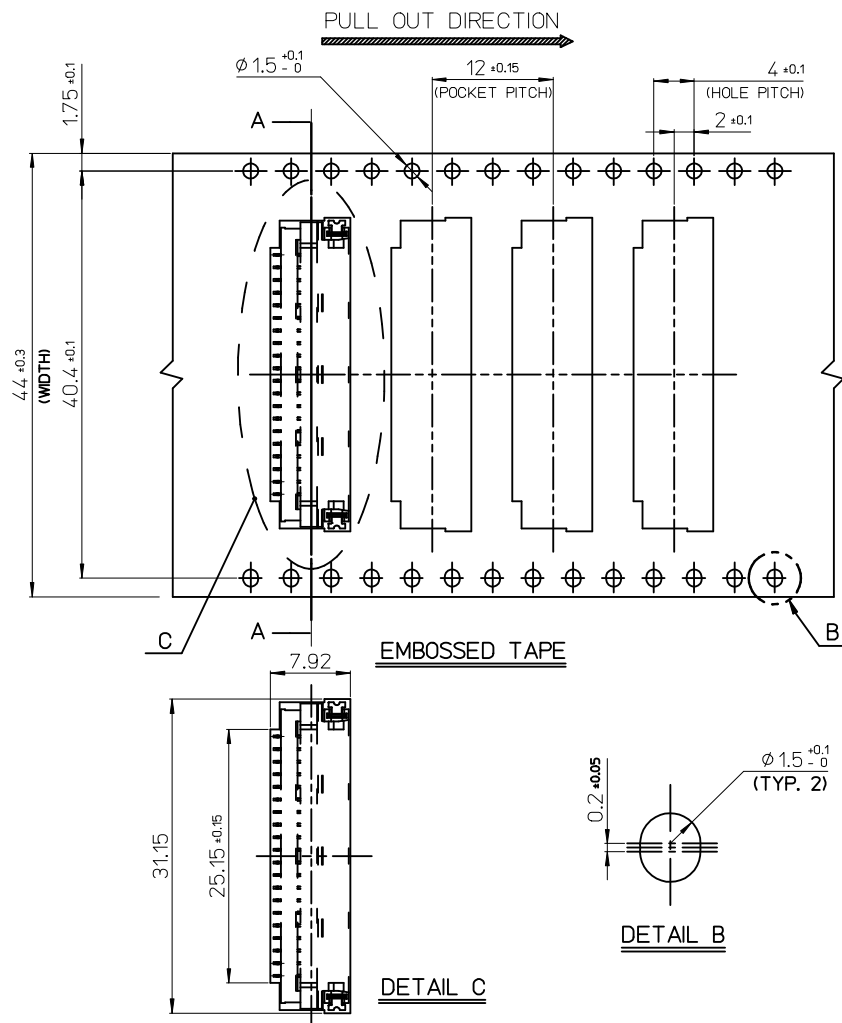
P.C. BOARD DIMENSION (RECOMMEND)



FPC/FFC DIMENSION (RECOMMEND)
(FLIM THICKNESS = 0.3±0.05)

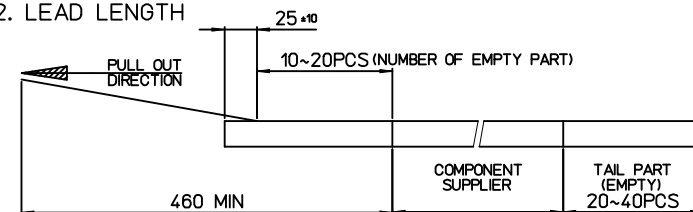
REVISED	EC NO: KOR2010-0012 2009/07/24 DRWN: HJEONG CHKD: YSOOK IM 2009/07/24 APPR: YUNS IKK IM 2009/07/24	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			 =0  =0			DRAWN BY JHLEE	DATE 2007/03/09	TITLE 1.25 FPC/FFC B/F HOUSING ASS'Y 20P (BOTTOM CONTACT)		
						CHECKED BY KSK IM	DATE 2007/03/09			
						APPROVED BY YSOOK IM	DATE 2007/03/09			
						MOLEX MOLEX INCORPORATED				
						DOCUMENT NO. SD-49597-001				
					SHEET NO. 2 OF 3					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE					
			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1

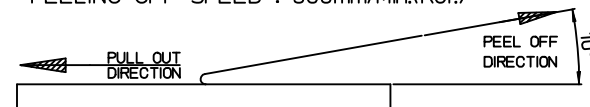


NOTES

1. QUANTITY OF CONNECTORS : 1200PCS/REEL
2. LEAD LENGTH



3. PEELING OFF FORCE OF COVER TAPE : 0.1N~0.59N(10.2GF~60GF)
(PEELING DIRECTION AS SHOW IN FOLLOW FIG.)
PEELING OFF SPEED : 300mm/Min.(Ref.)



4. FLASH IN ANY PORTION SHOULD BE LESS THAN 0.20mm MAX.

HALOGEN FREE	495972047	495972040	49597-9920	44mm	BLACK
	495972037	495972030			NATURAL
	495972017	495972010			BLACK
	495972007	495972000			NATURAL
NON-HF					
TYPE	MATERIAL NO.	CONNECTOR	EMBOSS TAPE	TAPE WIDTH	COLOR
3	PLASTIC BOBBIN		HI P.S	WHITE	
2	COVER TAPE		P.E.T	37.5mm	
1	CARRIER (EMBOSSSED) TAPE		P.E.T		
NO.	DESCRIPTION		MATERIAL	REMARK	

REVISED	EC NO: KOR2010-0012	2009/07/24	2009/07/24	2009/07/24
	DRWN: HJEONG	2009/07/24	2009/07/24	2009/07/24
	CHKD: YSOKIM	2009/07/24	2009/07/24	2009/07/24
	APPR: YUNSIKKIM	2009/07/24	2009/07/24	2009/07/24
DESCRIPTION				
REV				

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
	4 PLACES ± ---	± ---
	3 PLACES ± ---	± ---
QUALITY SYMBOLS	2 PLACES ± 0.2	± ---
	1 PLACE ± 0.25	± ---
	ANGULAR ± 1 °	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JHLEE	2007/03/09
CHECKED BY	DATE
KSKIM	2007/03/09
APPROVED BY	DATE
YSOOKIM	2007/03/09
MATERIAL NO.	
SEE TABLE	
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
A3	

MOLEX INCORPORATED		SHEET NO.	
		3 OF 3	

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