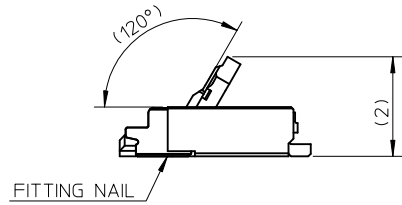
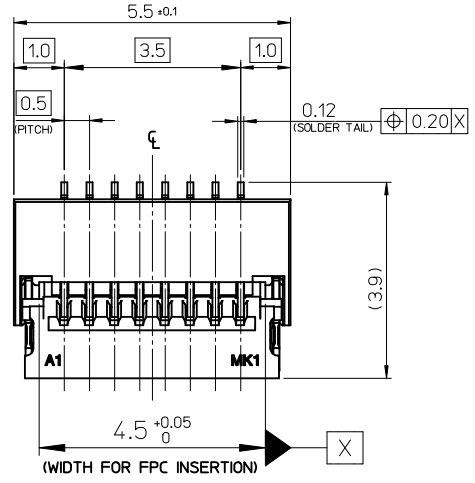
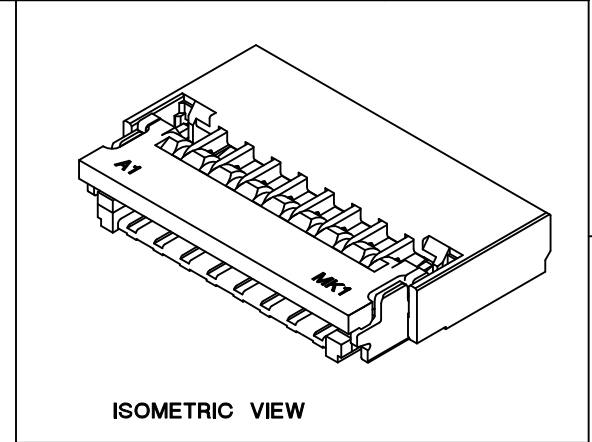


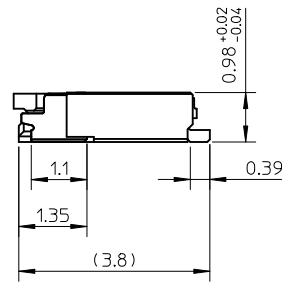
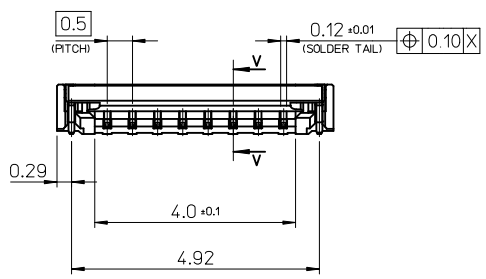
ELV AND RoHS COMPLIANT



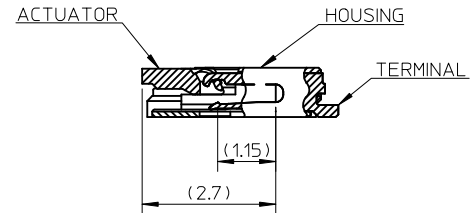
ACTUATOR OPEN



ISOMETRIC VIEW



ACTUATOR CLOSE



SECTION V-V
SCALE 15:1

- NOTES**
- MATERIAL**
 - HOUSING : LCP, GLASS FILLED. UL94V-0, COLOR: NATURAL.
 - ACTUATOR : PPS, GLASS FILLED. UL94V-0, COLOR: BLACK.
 - TERMINAL : COPPER ALLOY
 - FITTING NAIL : COPPER ALLOY
 - FINISHES**
 - TERMINAL : SELECTIVE GOLD[Au] OVER NICKEL[Ni] PLATING.
CONTACT : GOLD[Au] 0.1 MICROMETER MINIMUM
NICKEL[Ni] 1-3 MICROMETER
SOLDER : GOLD[Au] 0.05 MICROMETER MINIMUM
NICKEL[Ni] 1-3 MICROMETER
 - FITTING NAIL : TIN[Sn] OVER NICKEL[Ni] PLATING.
Tin[Sn] 15-3 MICROMETER.
NICKEL[Ni] 1-3 MICROMETER
 - SOLDER TAILS AND FITTING NAILS**
COPLANARITY IS TO BE 0.08 MAXIMUM.

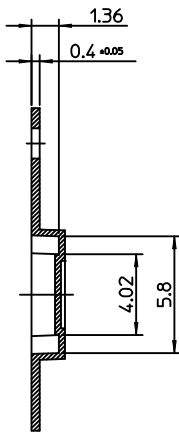
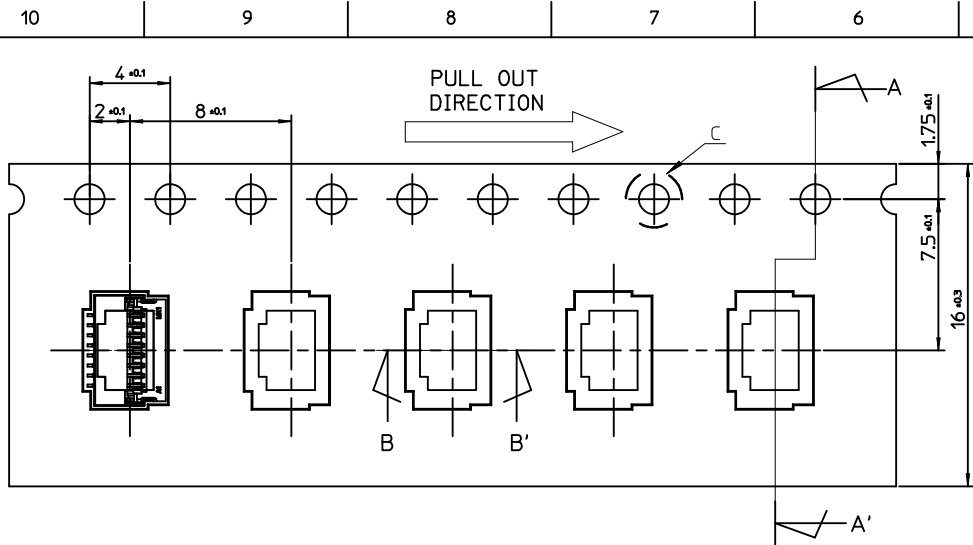
- ACTUATOR IS CLOSE IN THE EMBOSSED PACKING
- PRODUCT SPECIFICATION : PS-104093-001
- PACKING SPECIFICATION : PK-104093-001

104093-0817	08
ORDER NO.	CKT

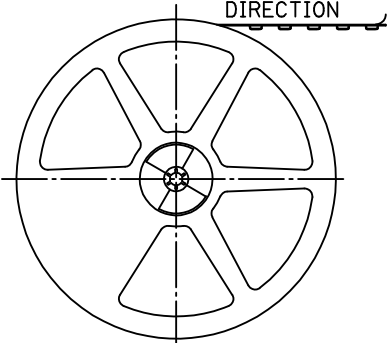
NEW RELEASE EC NO: KOR2011-0091 DRWN:HJEONG 2011/02/15 CHKD:KSKIM APPR:YUNSIKKIM 2011/04/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ∇=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± 0.2 ± --- ANGULAR ± 1 °	MM ONLY	20:1	METRIC	□ THIRD ANGLE PROJECTION
	DRAWN BY: HJEONG CHECKED BY: KSKIM APPROVED BY: YUNSIKKIM DATE: 2010/04/26 DATE: 2010/04/26 DATE: 2011/04/28	TITLE	0.5 FPC FRONTFLIP CONN(1.0H) HSG ASSY			
	MATERIAL NO. DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MOLEX INCORPORATED DOCUMENT NO. SD-104093-001 SHEET NO. 1 OF 3			

ELV AND RoHS COMPLIANT

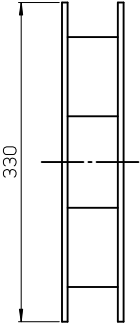
CONFIDENTIAL



SECTION A-A'

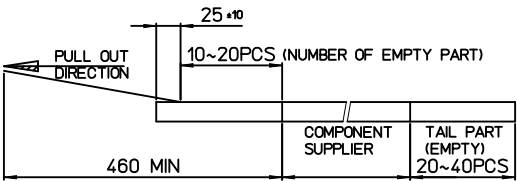


PLASTIC BOBBIN

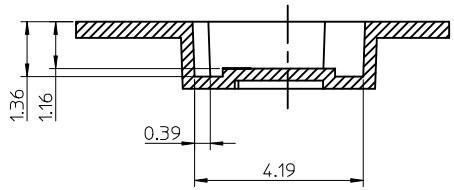
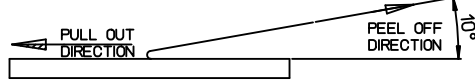


NOTES

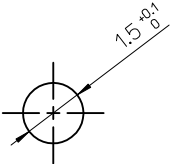
- 1. QUANTITY OF CONNECTORS : 3000PCS/REEL
- 2. LEAD LENGTH



- 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.)



SECTION B-B'



Detail C

[TABLE]

EMBOSS TAPE	16.0mm
	TAPE WIDTH

3	PLASTIC BOBBIN	P.S	WHITE
2	COVER TAPE	PET ANTISTATIC	13.3mm
1	CARRIER (EMBOSS) TAPE	PET ANTISTATIC	
NO.	DESCRIPTION	MATERIAL	REMARK

NEW RELEASE EC NO: KOR2011-0091 DRWN:HJEONG 2011/02/15 CHKD:KSKIM APPR:YUNSIKKIM 2011/04/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0 ∇=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± 0.2 ± --- ANGULAR ± 1°	MM ONLY	20:1	METRIC		
			DRAWN BY DATE	TITLE	0.5 FPC FRONTFLIP CONN(H=1.0)HSG ASSY		
			CHECKED BY DATE		MOLEX INCORPORATED		
		APPROVED BY DATE		SD-104093-001			
		MATERIAL NO.	SEE TABLE	DOCUMENT NO.			
			SIZE A3	SHEET NO. 3 OF 3			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				