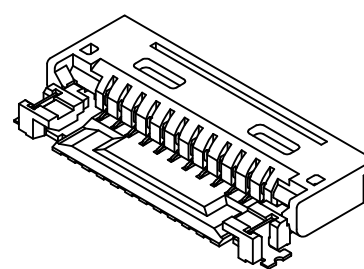
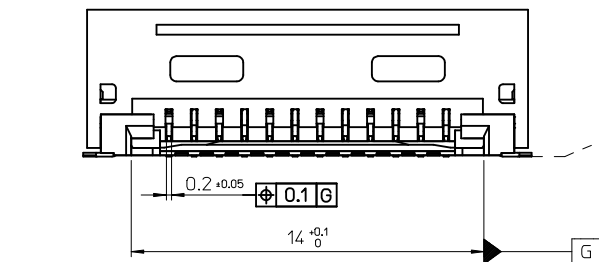
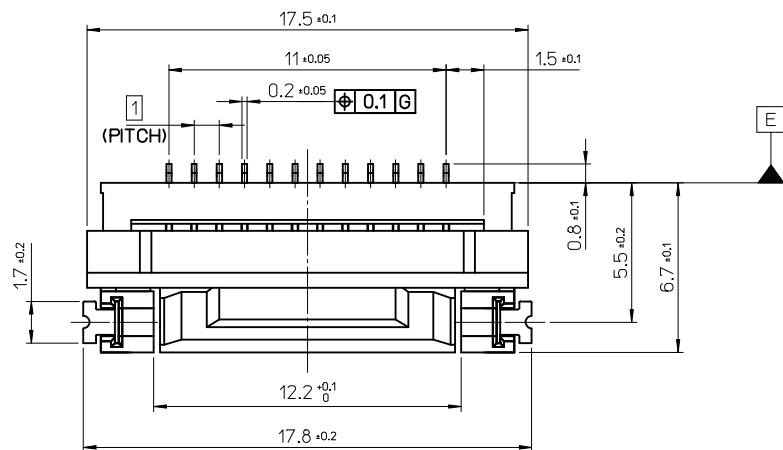
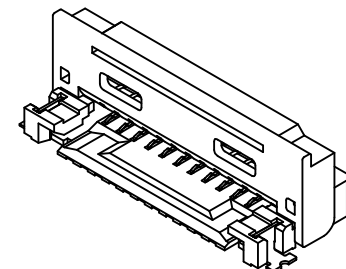


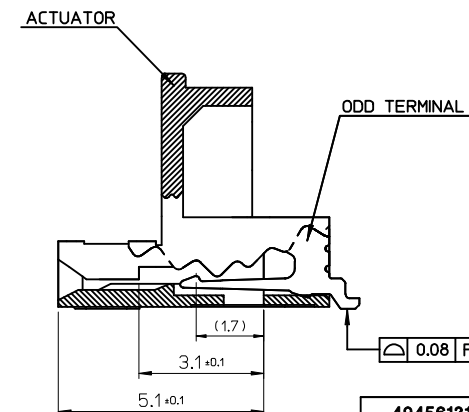
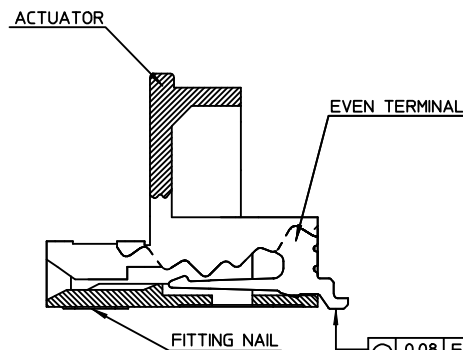
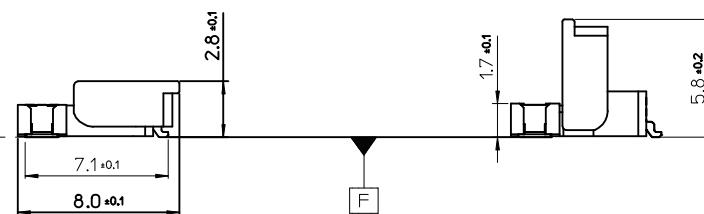
10 9 8 7 6 5 4 3 2 1



ISOMETRIC VIEW



(ACT. OPEN)



NOTES

1. MATERIAL

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

2. FINISHES

- TERMINAL : TIN[Sn] OVER NICKEL[Ni] PLATING.
TIN[Sn] 1.5~3 MICROMETER
NICKEL[Ni] 2~4 MICROMETER (UNDER PLATING)
- FITTING NAIL : TIN[Sn] OVER NICKEL[Ni] PLATING.
TIN[Sn] 1.5~3 MICROMETER.
NICKEL[Ni] 1~3 MICROMETER (UNDER PLATING)

3. PRODUCT SPECIFICATION : PS-49456-001

4. PACKING SPECIFICATION : PK-49456-001

5. ACTUATOR IS OPEN IN THE EMBOSSED PACKING

REVISED	EC NO: KOR2016-0097	2016/03/22	2016/03/22
	DRWN:KYHWANG	CHKD:KSKIM	APPR:YSKIM02
	2016/03/22	2016/03/25	

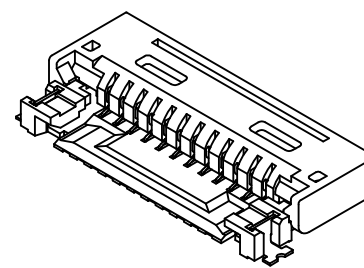
QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± 0.25 ± ---
1 PLACE	± 0.3 ± ---
ANGULAR ± 1 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

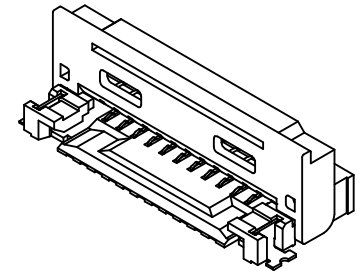
DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
KYHWANG	2014/09/05
CHECKED BY	DATE
KSKIM	2014/09/05
APPROVED BY	DATE
YSKIM02	2014/09/22
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE		
5	1.0 FFC BACKFLIP CONN. HOUSING ASSY 12P	
5		
2	molex	
DOCUMENT NO. SD-49456-003		SHEET NO. 1 OF 3

LEAD-FREE

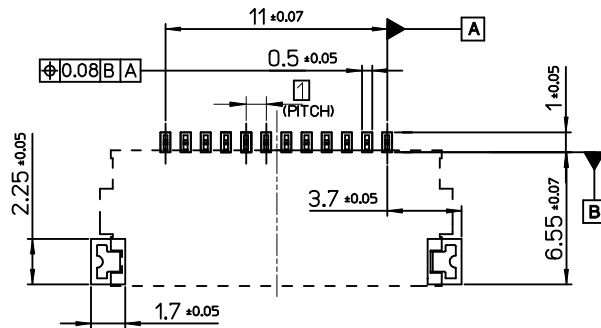


(ACT. CLOSE)

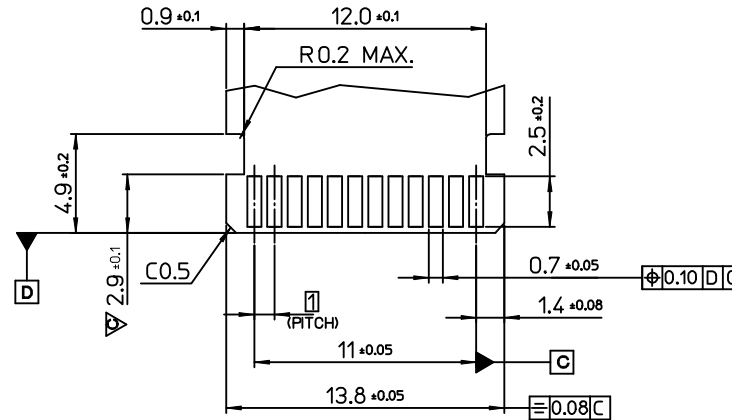


(ACT. OPEN)

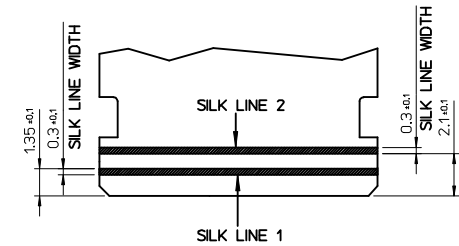
ISOMETRIC VIEW



P.C.BOARD DIMENSION (RECOMMEND)



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



FPC/FFC DIMENSION
BACK SIDE (RECOMMEND)

1. RECOMMENDED FFC SPECIFICATION
WHEN FFC FULLY INSERT : SILK LINE 1 : INVISIBLE
SILK LINE 2 : VISIBLE

REVISED EC NO: KOR2016-0097 DRW: KYHWANG CHK: KSKIM APPR: YSKIM02	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY KYHWANG	DATE 2014/09/05	TITLE 1.0 FFC BACKFLIP CONN. HOUSING ASSY 12P				
					CHECKED BY KSKIM	DATE 2014/09/05					
					APPROVED BY YSKIM02	DATE 2014/09/22					
					ANGULAR ± 1 °		MATERIAL NO.		DOCUMENT NO. SD-49456-003		
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET1				
							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

F

E

D

C

B

A

F

E

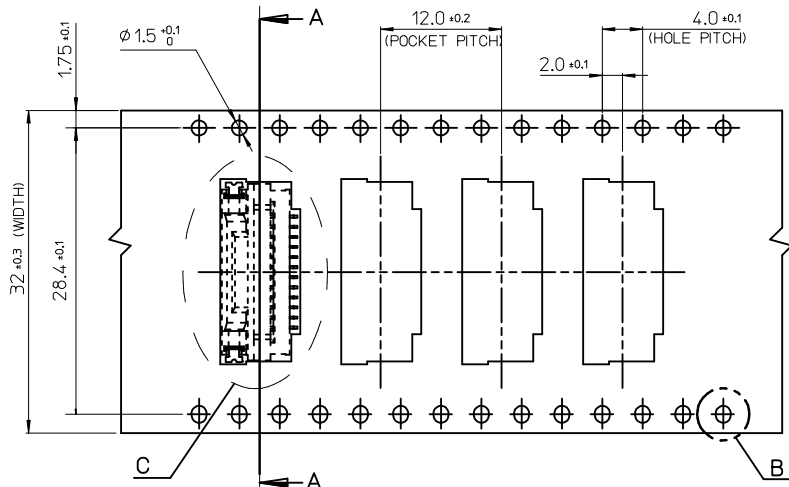
D

C

B

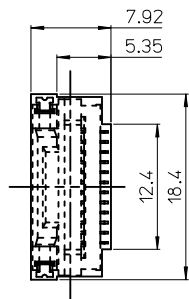
A

PULL OUT DIRECTION

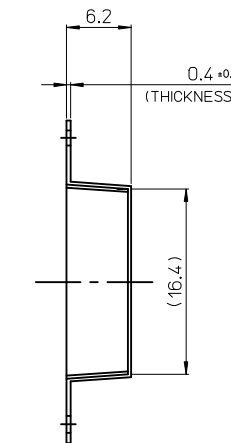


EMBOSS TAPE

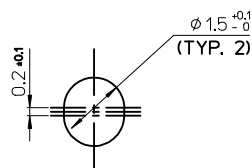
← ASS'Y FEED DIR.
CUSTOMER FEED DIR. →



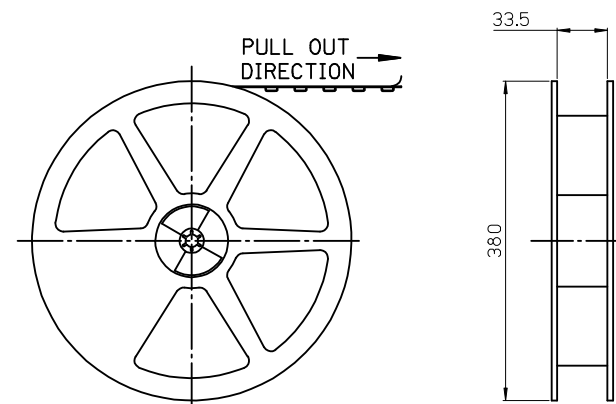
DETAIL C



SECTION A-A



DETAIL B

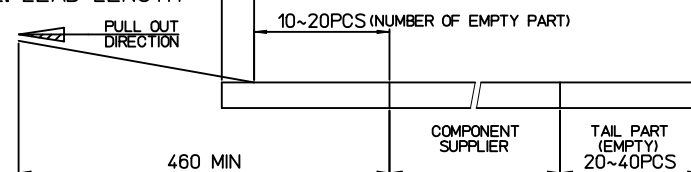


PLASTIC BOBBIN

NOTES

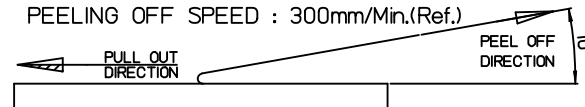
1. QUANTITY OF CONNECTORS : 1200PCS/REEL

2. LEAD LENGTH 25±10



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.

494561217	494569912
ORDER NO.	EMBOSS TAPE

3	PLASTIC BOBBIN	HI P.S	WHITE
2	COVER TAPE	P.E.T	25.5mm
1	CARRIER (EMBOSS) TAPE	P.E.T	-
NO.	DESCRIPTION	MATERIAL	REMARK

REVISED	EC NO: KOR2016-0097	2016/03/22	2016/03/22	2016/03/25
DRW: KYHWANG	CHK: KSKIM	APPR: YSKIM02		
DESCRIPTION				
QUALITY SYMBOLS				
▽=0				
▽=0				
REV				

GENERAL TOLERANCES (UNLESS SPECIFIED)				
	mm	INCH		
4 PLACES	± ---	± ---		
3 PLACES	± ---	± ---		
2 PLACES	± 0.25	± ---		
1 PLACE	± 0.3	± ---		
ANGULAR	± 1 °			
DRAFT WHERE APPLICABLE				
MUST REMAIN WITHIN DIMENSIONS				

DIMENSION STYLE	MM ONLY
DRAWN BY	DATE
DATE	2014/09/05
CHECKED BY	DATE
DATE	2014/09/05
APPROVED BY	DATE
DATE	2014/09/22
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	METRIC	
TITLE	1.0 FFC BACKFLIP CONN. HOUSING ASSY 12P	
DOCUMENT NO.	SD-49456-003	SHEET NO.
		3 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

9 8 7 6 5 4 3 2 1