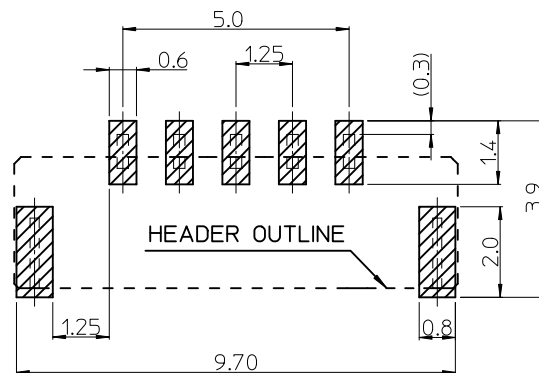
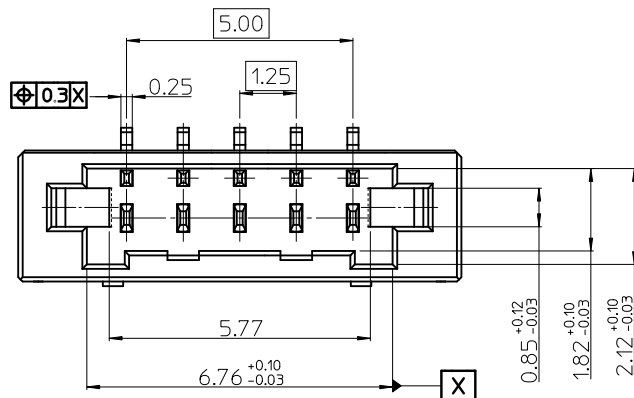
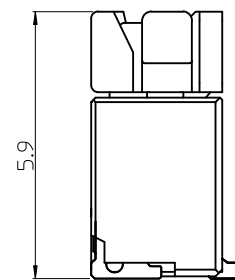
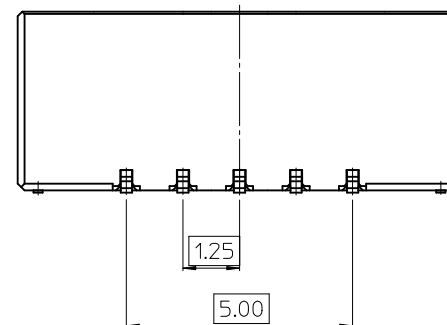
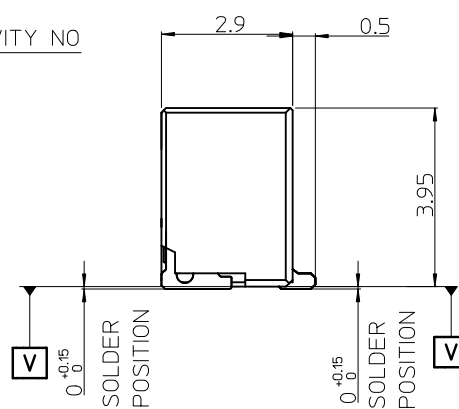
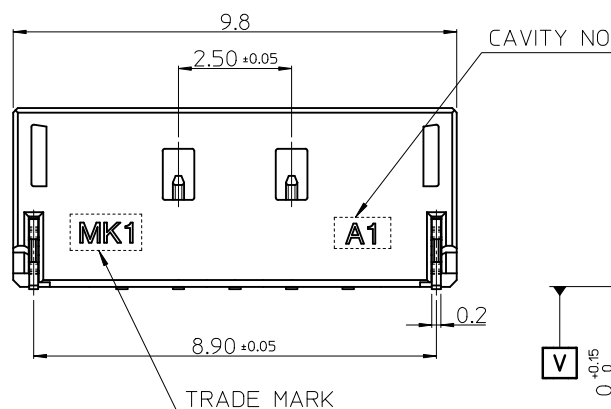
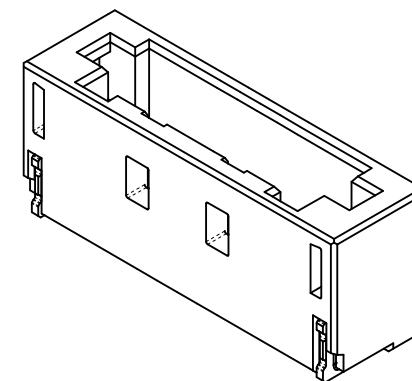




RECOMMENDED PCB LAY OUT
[GENERAL TOLERANCE ±0.05]

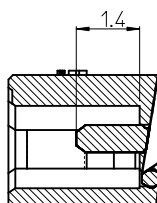
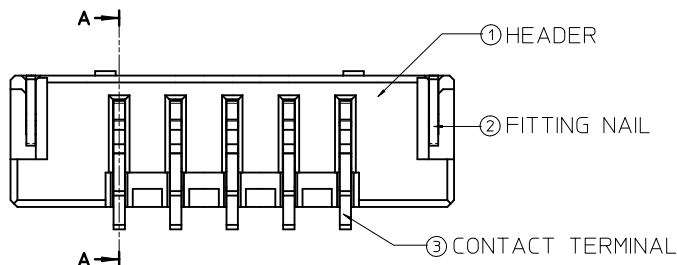


MATED CONDITION
(REF.)



NOTES.

- MATED WITH : 104131-0500
- MATERIALS.
 - HEADER : LCP E130i, GLASS FILLED, UL 94V-0 HALOGEN FREE, COLOR OF NATURAL
 - CONTACT TERMINAL : PHOSPHOR BRONZE, 0.25mm Thickness
 - FITTING NAIL : PHOSPHOR BRONZE, 0.2mm Thickness
- FINISHES.
 - CONTACT TERMINAL : PURE-TIN PLATING ON OVERALL. THICKNESS : 3.0μm~5.0μm UNDER PLATING Ni OVERALL. THICKNESS : 1.25μm~3.75μm
 - FITTING NAIL : PURE-TIN PLATING ON OVERALL. THICKNESS : 3.0μm~5.0μm UNDER PLATING Ni OVERALL. THICKNESS : 1.25μm~3.75μm
- COPLANALITY OF SOLDER TAIL (PEAK TEMP. : 260°C) BEFORE & AFTER REFLOW : 0.08MAX



SECTION A-A

RELEASED	EC NO: KOR2012-0059	2011/12/20
DRWN: JHPARK01	2011/12/20	
CHKD: SHCHU	2011/12/20	
APPR: YUNSIKKIM	2011/12/29	
REV	DESCRIPTION	
A		

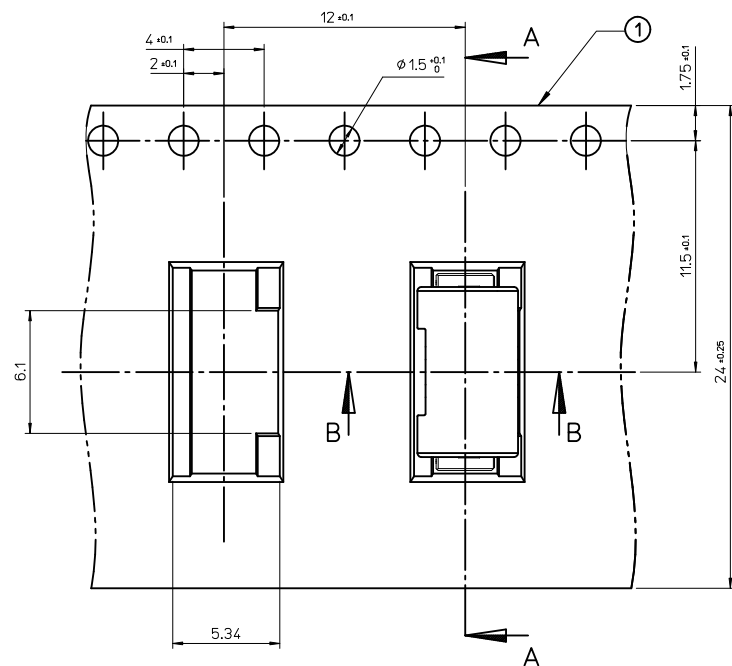
QUALITY SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.15	± ---
ANGULAR ± 1 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

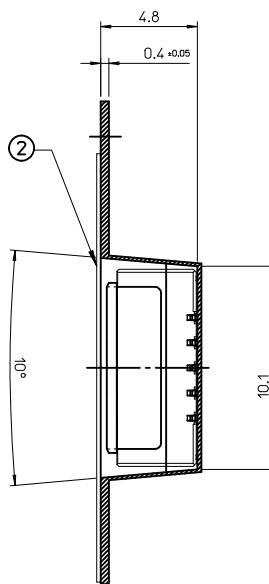
DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JHPARK01	2011/12/20
CHECKED BY	DATE
SHCHU	2011/12/20
APPROVED BY	DATE
YUNSIKKIM	2011/12/29
MATERIAL NO.	
1041300510	
SIZE	
A3	

ORDER NO	104130-0510
SCALE	9/1
DESIGN UNITS	METRIC
THIRD ANGLE PROJECTION	
TITLE	
1.25MM W-T-B CONN.5P HEADER ASS'Y	
MOLEX INCORPORATED	
DOCUMENT NO.	SD-104130-003
SHEET NO.	1 OF 1

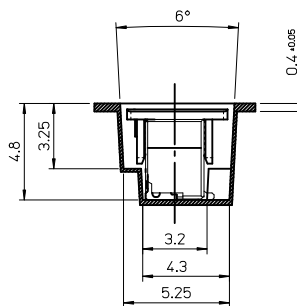
10 9 8 7 6 5 4 3 2 1



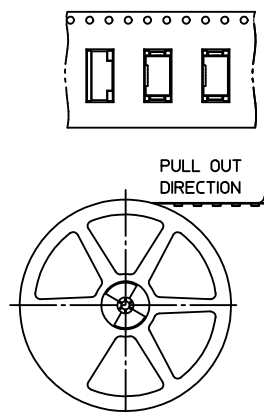
PULL OUT DIRECTION



SECTION A-A



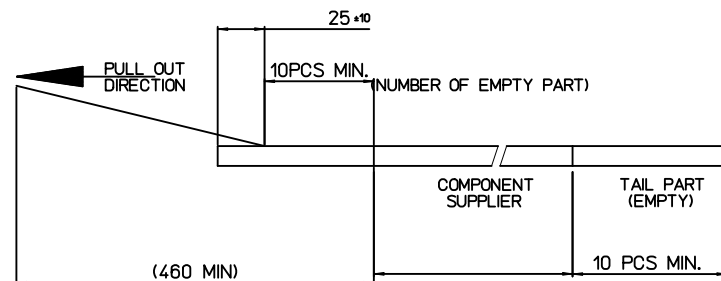
SECTION B-B



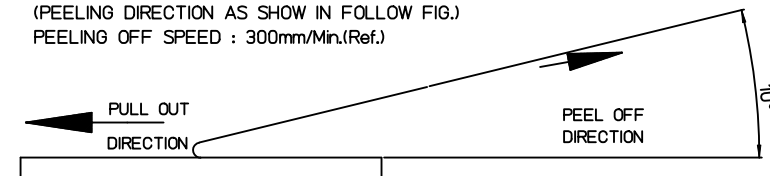
PLASTIC BOBBIN

NOTES

1. QUANTITY OF CONNECTORS : 1,500 PCS/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.
5. UNLESS OTHERWISE SPECIFIED INNER R0.2 MAX
6. DRAFT ANGLE 3°MAX

3	PLASTIC BOBBIN	HI P.S	WHITE
2	COVER TAPE	PET ANTISTATIC	21.3m
1	CARRIER (EMBOSSED) TAPE	PET ANTISTATIC	
NO.	DESCRIPTION	MATERIAL	REMARK

ORDER NO. 104130-0510

SCALE DESIGN UNITS THIRD ANGLE PROJECTION

EMBOSSED PACKAGE
1.25 WIRE TO BOARD CONN.
HEADER ASS'Y-5P

MOLEX INCORPORATED

DOCUMENT NO. SD-104130-004 SHEET NO. 1 OF 1

DIMENSION STYLE
MM ONLY
DRAWN BY DATE
JB. JIN 2010/01/21
CHECKED BY DATE
SH. CHU 2010/01/21
APPROVED BY DATE
YUNSIKKIM 2011/12/29
MATERIAL NO.
1041300510

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

QUALITY SYMBOLS
▽=0
▽=0

RELEASED
EC NO: KOR2012-0059
DRWN: JHPARK01 2011/12/20
CHKD:
APPR: YUNSIKKIM 2011/12/29
DESCRIPTION
REV
A