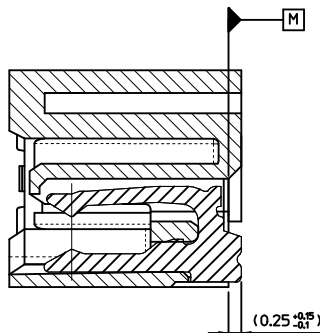
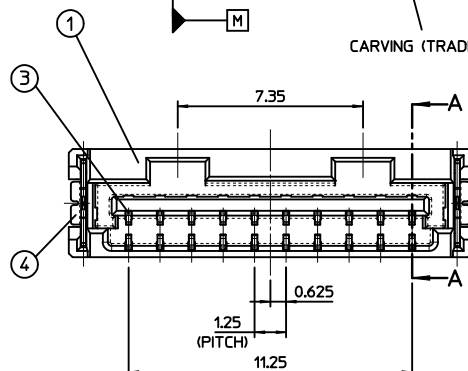
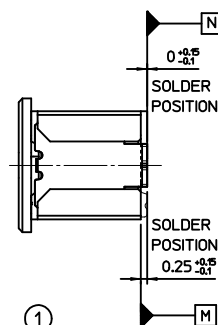




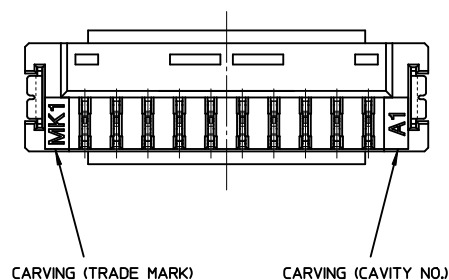
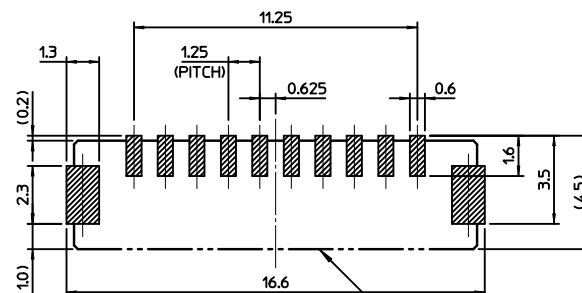
SECTION A-A (SCALE 10:1)

NO.	PART NAME
①	HEADER
②	PICK-UP COVER
③	CONTACT TERMINAL
④	FITTING NAIL



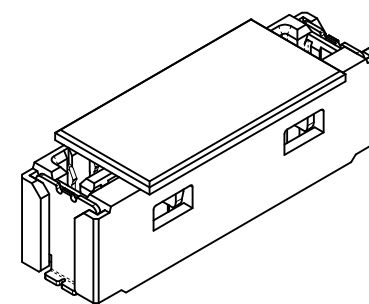
PICK-UP COVER OPENED

RECOMMENDED PCB LAYOUT (PCB MANUFACTURING TOLERANCE IS ±0.05)



NOTE

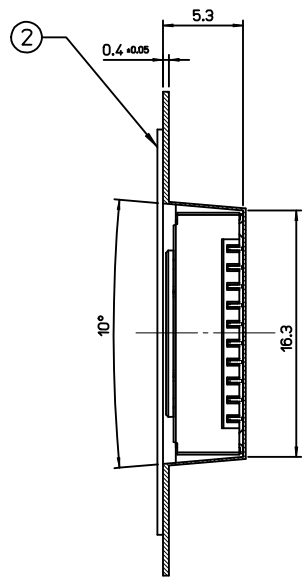
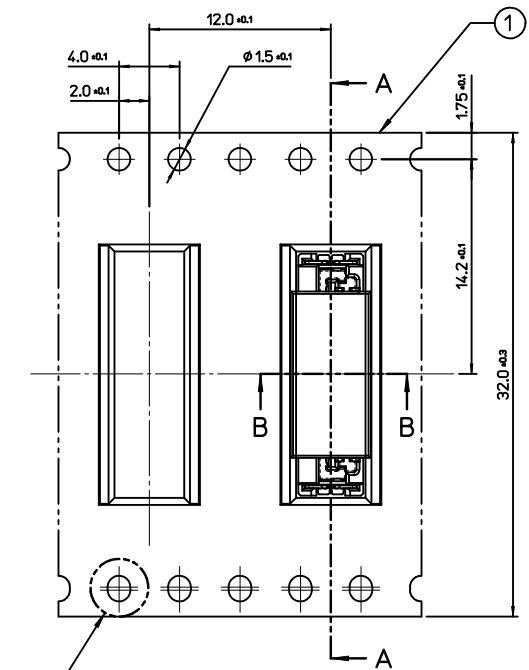
1. MATED WITH : 104105-1000
2. MATERIAL
 - HEADER : THERMOPLASTIC, HALOGEN FREE
UL94V-0, COLOR OF NATURAL
 - PICK-UP COVER : THERMOPLASTIC, UL94V-0,
COLOR OF NATURAL
 - CONTACT TERMINAL : COPPER ALLOY (t=0.2)
 - FITTING NAIL : COPPER ALLOY (t=0.2)
3. FINISHES
 - CONTACT TERMINAL : PURE-TIN PLATING ON OVERALL.
THICKNESS 3.0 μ m~5.0 μ m
UNDER PLATING Ni OVERALL.
THICKNESS 1.25 μ m~3.75 μ m
 - FITTING NAIL : PURE-TIN PLATING ON OVERALL.
THICKNESS 3.0 μ m~5.0 μ m
UNDER PLATING Ni OVERALL.
THICKNESS 1.25 μ m~3.75 μ m
4. COPLANALITY OF SOLDER TAILS (PEAK TEMP. : 260°C),
 - BEFORE REFLOW : 0.08 MAX.
 - AFTER REFLOW : 0.1 MAX.
5. PRODUCT SPECIFICATION : PS-104099-001
6. PACKING INFORMATION : PK-104099-001



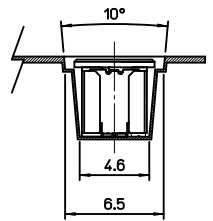
ISOMETRIC VIEW

1040991017		NATURAL	
ORDER NO.		COLOR	
SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
TITLE	1.25 W/B ST. CONN. 10P HEADER ASS'Y		
MOLEX	MOLEX INCORPORATED		
DOCUMENT NO.	SD-104099-001		SHEET NO. 1 OF 1

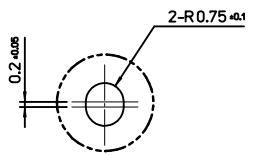
CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



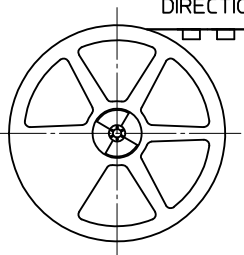
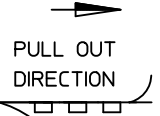
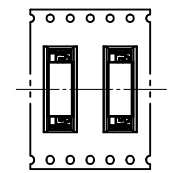
SECTION A-A



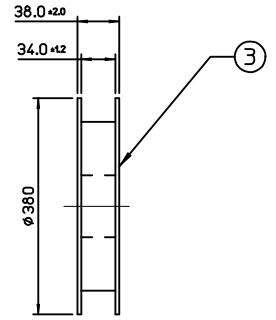
SECTION B-B



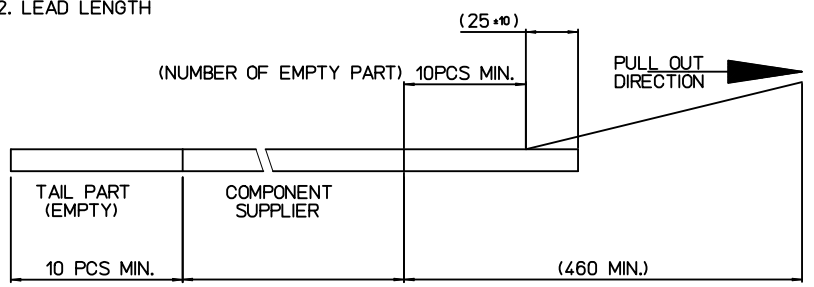
DETAIL1
(SCALE 5:1)



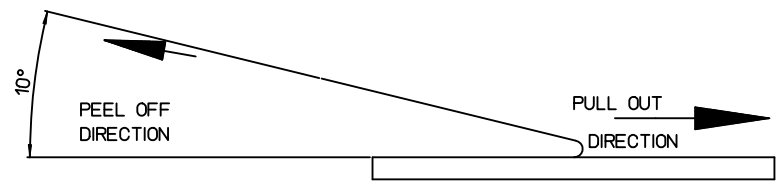
PLASTIC BOBBIN



- NOTE
1. QUANTITY OF CONNECTORS : 1,300 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



<TABLE>

104099-1017	104099-1017	32.0mm	104099-9001
MATERIAL NO.	CONNECTOR	TAPE WIDTH	EMBOSS TAPE

③	PLASTIC BOBBIN	HI P.S	WHITE
②	COVER TAPE	PET ANTISTATIC	26.0mm
①	CARRIER (EMBOSS) TAPE	PET ANTISTATIC	
NO.	DESCRIPTION	MATERIAL	REMARK

RELEASED	EC NO: KOR2011-0072	2011/01/10	2011/01/10	2011/01/10
DRWN: HTSUNG	CHKD: SHCHU	APPR: YUNSIKKIM		
DESCRIPTION				
REV				

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

DIMENSION STYLE	MM ONLY
DRAWN BY	HTSUNG
DATE	2010/06/28
CHECKED BY	SHCHU
DATE	2010/06/28
APPROVED BY	YSKIM
DATE	2010/06/28
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE	3:1
DESIGN UNITS	METRIC
THIRD ANGLE PROJECTION	
TITLE	1.25 W/B ST. CONN. 10P EMBOSS PACKAGE
MOLEX INCORPORATED	
DOCUMENT NO.	SD-104099-002
SHEET NO.	1 OF 1