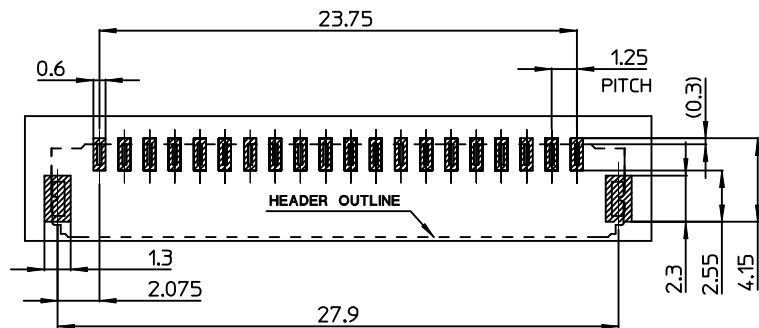
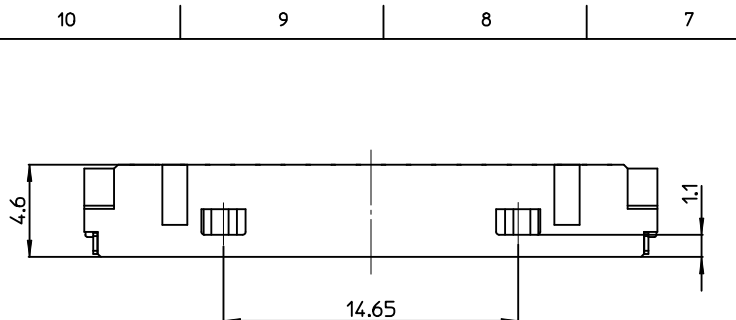
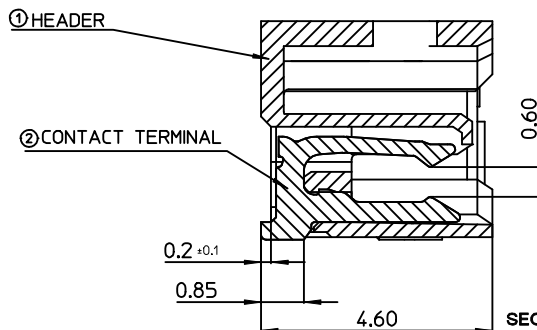
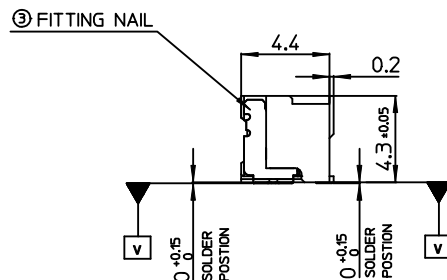
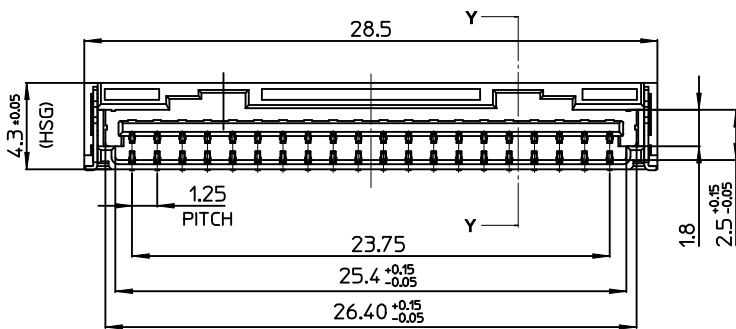
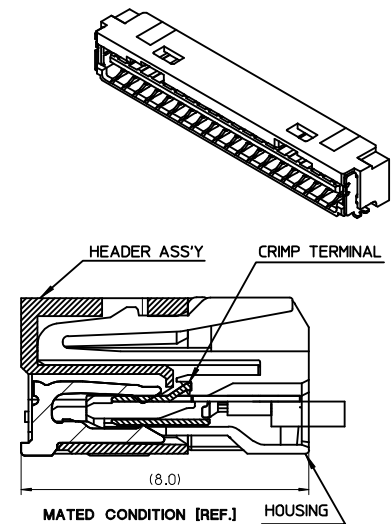




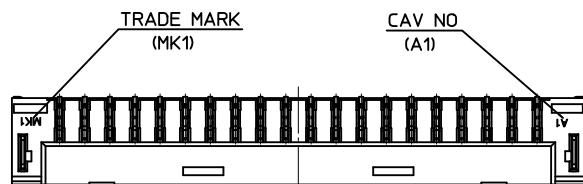
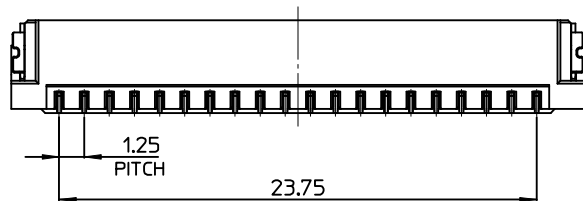
RECOMMEND PATTERN [REF.]
[PCB GENERAL TOLERANCE ±0.05]



SECTION Y-Y

NOTES.

- MATED WITH : 104092-2000 / 2010
- MATERIALS
 - ⊙ HEADER : LCP, VECTRA E130i
GLASS FILLED, UL94V-0,
HALOGEN FREE,NATURAL COLOR
 - ⊙ CONTACT TERMINAL : PHOSPHOR BRONZE,0.2Thickness
 - ⊙ FITTING NAIL : PHOSPHOR BRONZE,0.2Thickness
- 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 TAILS (PEAK TEMP. : 260°C),
BEFORE&AFTER REFLOW : 0.08MAX
- PRODUCT SPECIFICATION : PS-104091-001



RELEASED
EC NO: KOR2012-0022
DRWN: JHPARK01 2010/06/10
CHKD: SHCHU
APPR: YUNSIKKIM 2011/09/30

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.20	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE	TITLE
JH.PARK	2010/04/10	
CHECKED BY	DATE	
SH.CHU	2010/04/10	
APPROVED BY	DATE	
YUNSIKKIM	2011/09/30	
MATERIAL NO.		
1040912020		

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
4:1	METRIC	

ORDER NO 104091-2020

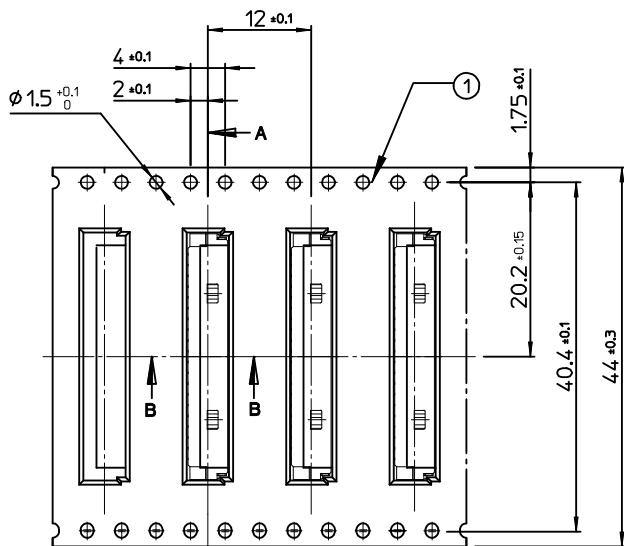
1.25 W-T-B CONN.
HEADER ASS'Y-20P

MOLEX INCORPORATED

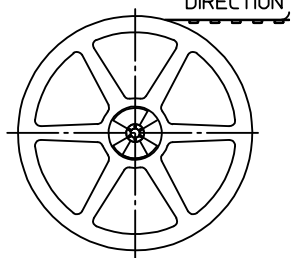
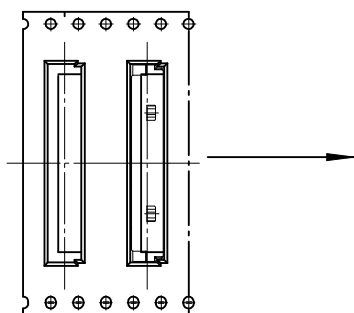
SD-104091-001

SHEET NO. 1 OF 01

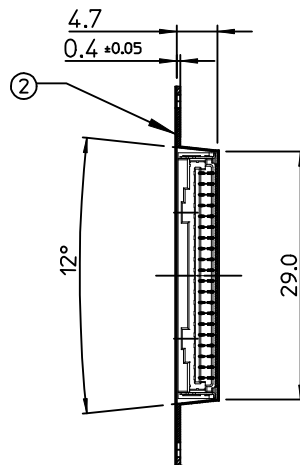
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



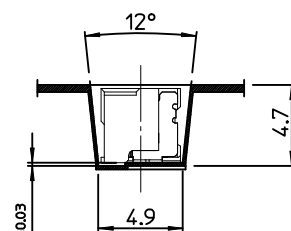
PULL OUT DIRECTION



PLASTIC BOBBIN



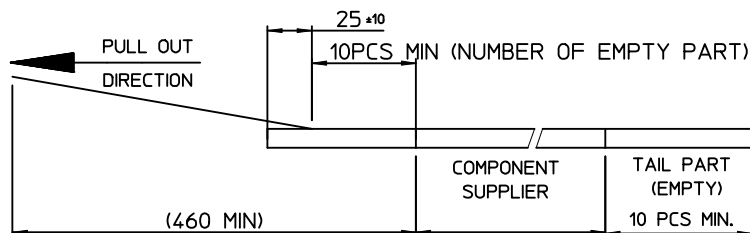
SECTION A-A



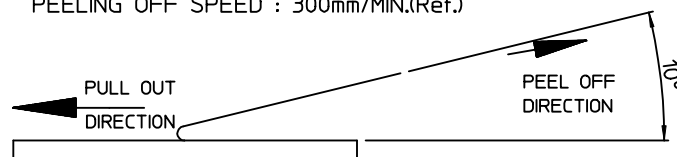
SECTION B-B

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 SHOR 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 R 0.2 MAX
6. DRAFT ANGLE 3° MAX

3	PLASTIC BOBBIN	HI P.S	WHITE
2	COVER TAPE	PET ANTISTATIC	37.5 mm
1	CARRIER (EMBOSSD) TAPE	PET ANTISTATIC	
NO.	DESCRIPTION	MATERIAL	REMARK

RELEASED		EC NO: KOR2012-0022		DRWN: JHPARK01 2010/06/10		CHKD: SH. CHU		APPR: YUNSIKKIM 2011/09/30	
A		REV		DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)	
								mm	
								INCH	
								4 PLACES	
								3 PLACES	
								2 PLACES	
								1 PLACE	
								ANGULAR ± 1 °	
								DRAFT WHERE APPLICABLE	
								MUST REMAIN	
								WITHIN DIMENSIONS	
								SIZE	
								A3	
								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

ORDER No. 104091-2020

DESIGN UNITS METRIC THIRD ANGLE PROJECTION

EMBOSSD PACKAGE
1.25 W-T-B CONN
HEADER ASS'Y-20P

MOLEX INCORPORATED

DOCUMENT NO. SD-104091-004 SHEET NO. 1 OF 01