

F

F

E

E

D

D

C

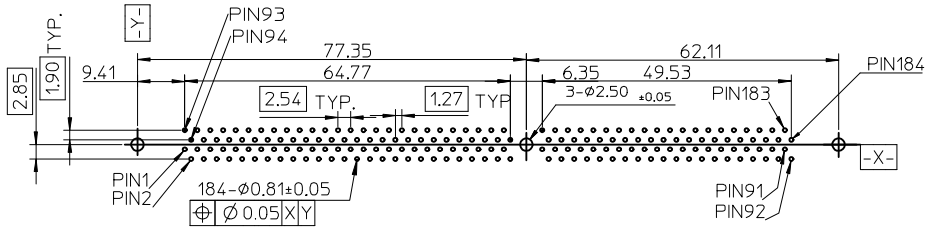
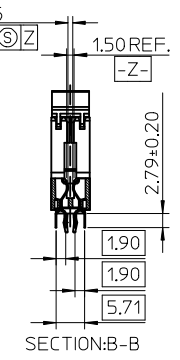
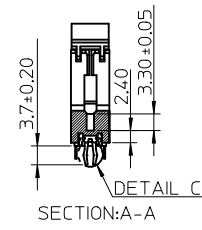
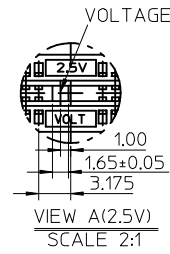
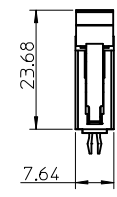
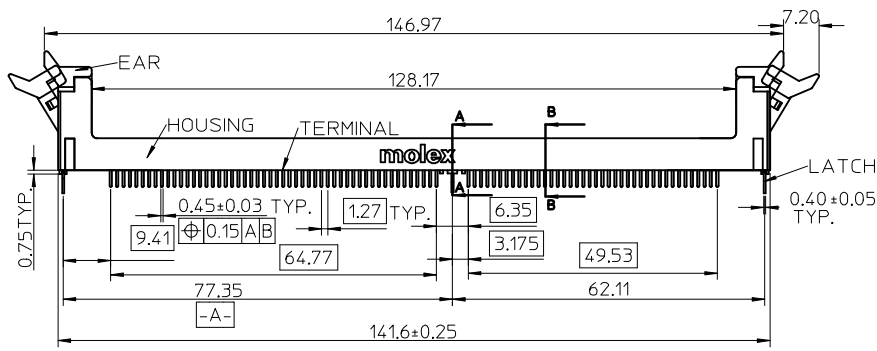
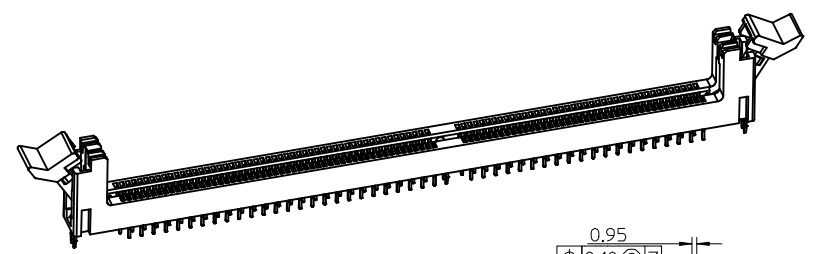
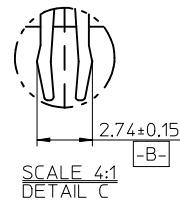
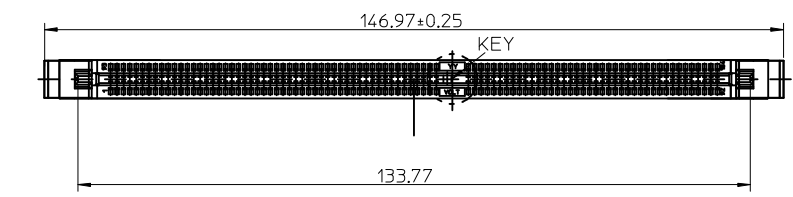
C

B

B

A

A



RECOMMENDED PCB HOLE LAYOUT
(TOLERANCE ±0.05MM)

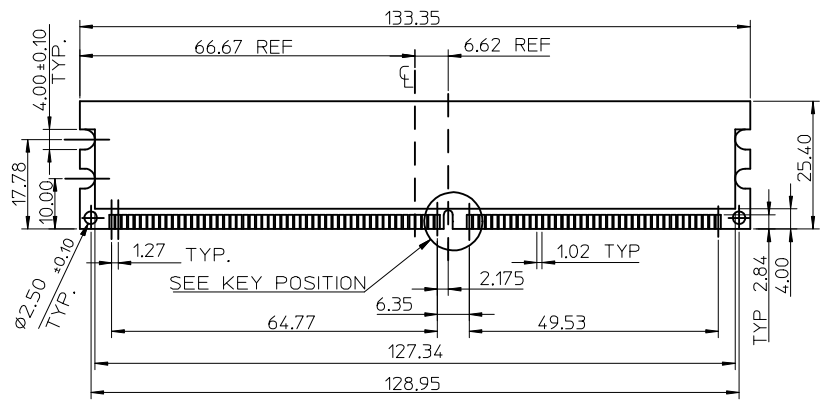
- NOTES:
- 1.MATERIALS: HOUSING-POLYAMIDE, GLASS FIBER FILLED, UL94V-0, COLOR: SEE TABLE.
EAR-POLYAMIDE, GLASS FIBER FILLED, UL94V-0, COLOR: WHITE.
TERMINAL-1. PHOSPHOR BRONZE
2. BRASS
LATCH- BRASS
 - 2.FINISHES: TERMINAL:
GOLD PLATED IN CONTACT AREA (SEE TABLE),
TIN ALLOY IN THE SOLDER AREA,
THICKNESS=150 MICROINCH MINIMUM;
UNDER PLATED: NICKEL (Ni)
THICKNESS=50 MICROINCH MINIMUM;
LATCH:
TIN PLATED ALL OVER,
THICKNESS=100 MICROINCH MINIMUM;
UNDER PLATED: NICKEL (Ni)
THICKNESS=50 MICROINCH MINIMUM;
 3. RECOMMENDED PCB THICKNESS: 1.60±0.05MM
 4. PRODUCT SPECIFICATION: REFER TO PS-48006-002
 5. TEST SUMMARY: REFER TO TS-48006-002
 6. PACKAGING: REFER TO PK-48006-002
 7. LEAD-FREE AND ROHS COMPLIANCE

48006-1102	15 MICROINCH	PHOSPHOR BRONZE	2.5V	BLACK
48006-2102	15 MICROINCH			BLUE 2945C
48006-5101	GOLD FLASH			YELLOW 115U
48006-4101	GOLD FLASH			LAVENDER 2736U
48006-3101	GOLD FLASH			GREEN 3258U-3268U
48006-2101	GOLD FLASH			BLUE 2945C
48006-1101	GOLD FLASH	BRASS		BLACK
48006-2112	15 MICROINCH			BLUE 2945C
48006-1112	15 MICROINCH			BLACK
48006-5111	GOLD FLASH			YELLOW 115U
48006-4111	GOLD FLASH			LAVENDER 2736U
48006-3111	GOLD FLASH			GREEN 3258U-3268U
48006-2111	GOLD FLASH			BLUE 2945C
48006-1111	GOLD FLASH			BLACK
MOLEX P/N	CONTACT PLATING	MATERIAL	POWER SUPPLY	COLOR

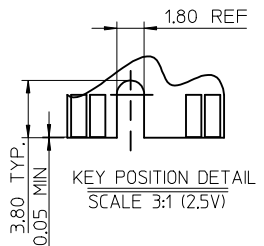
L/F FOR 48006 EC NO: SH2005-0376 DRWN: JCHEN12 CHKD: APPR: WMSCHANG REV	2005/08/02	2005/08/04	2005/08/04
	QUALITY SYMBOLS	DESCRIPTION	REV
	▽=0		
	▽=0		

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		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
DRAWN BY JIANG	DATE 2005/04/13	TITLE 1.27MM PITCH DDR DIMM SINGLE KEY 2.5V 184CKTS (LEAD-FREE VERSION)		
CHECKED BY ERIC KAO	DATE 2005/04/13			
APPROVED BY WSCHANG	DATE 2005/04/13	 MOLEX INCORPORATED		
MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-48006-002		SHEET NO. 1 OF 2
SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



PLUG COMPONENT:DDR 184P FUNC. CARD



NOTE:
SEE JEDEC SPEC MO-206 FOR COMPLETE MODULE
DETAILS 1.27±0.10 THICK ACROSS CONTACT RADS

SEE SHEET 1 EC NO: SH2005-0376 DRWN: JCHEN12 CHKD: APPR: WSCWANG	QUALITY SYMBOLS ▽=0 ◻=0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JIANG	DATE 2005/04/13	TITLE 1.27MM PITCH DDR DIMM SINGLE KEY 2.5V 184CKTS (LEAD-FREE VERSION)			
			4 PLACES	± ---	± ---	CHECKED BY ERIC KAO	DATE 2005/04/13				
			3 PLACES	± ---	± ---	APPROVED BY WSCHANG	DATE 2005/04/13				
			2 PLACES	± 0.25	± ---	MATERIAL NO.				DOCUMENT NO.	SHEET NO. 2 OF 2
			1 PLACE	± 0.25	± ---	SEE TABLE		SD-48006-002			
			ANGULAR ± 3 °		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								