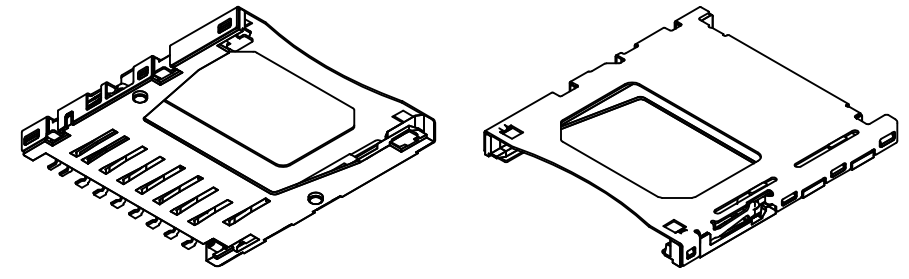
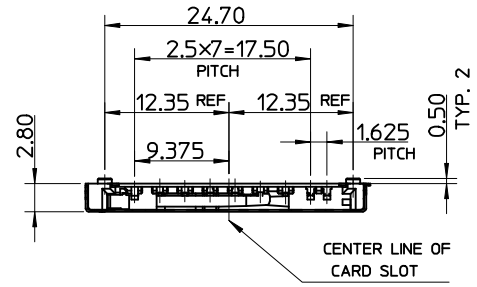
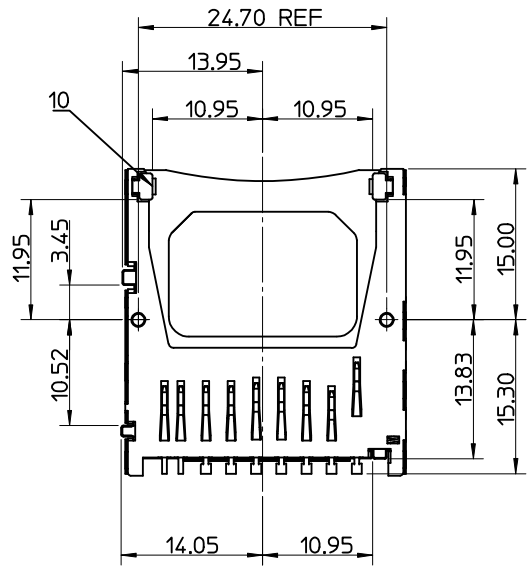
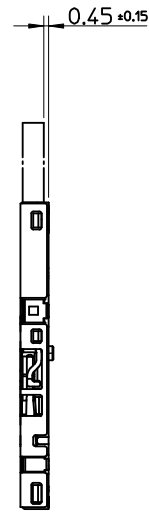
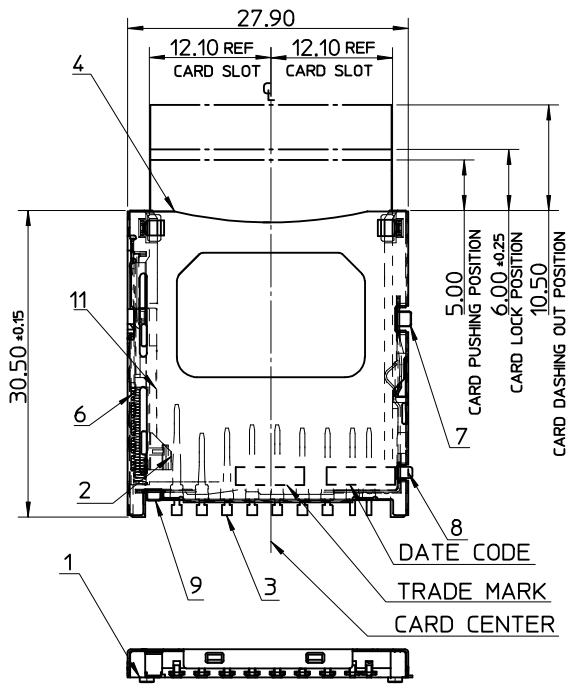
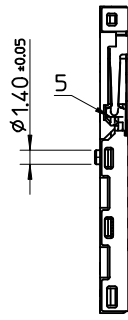


10 9 8 7 6 5 4 3 2 1

F



E



D

C

B

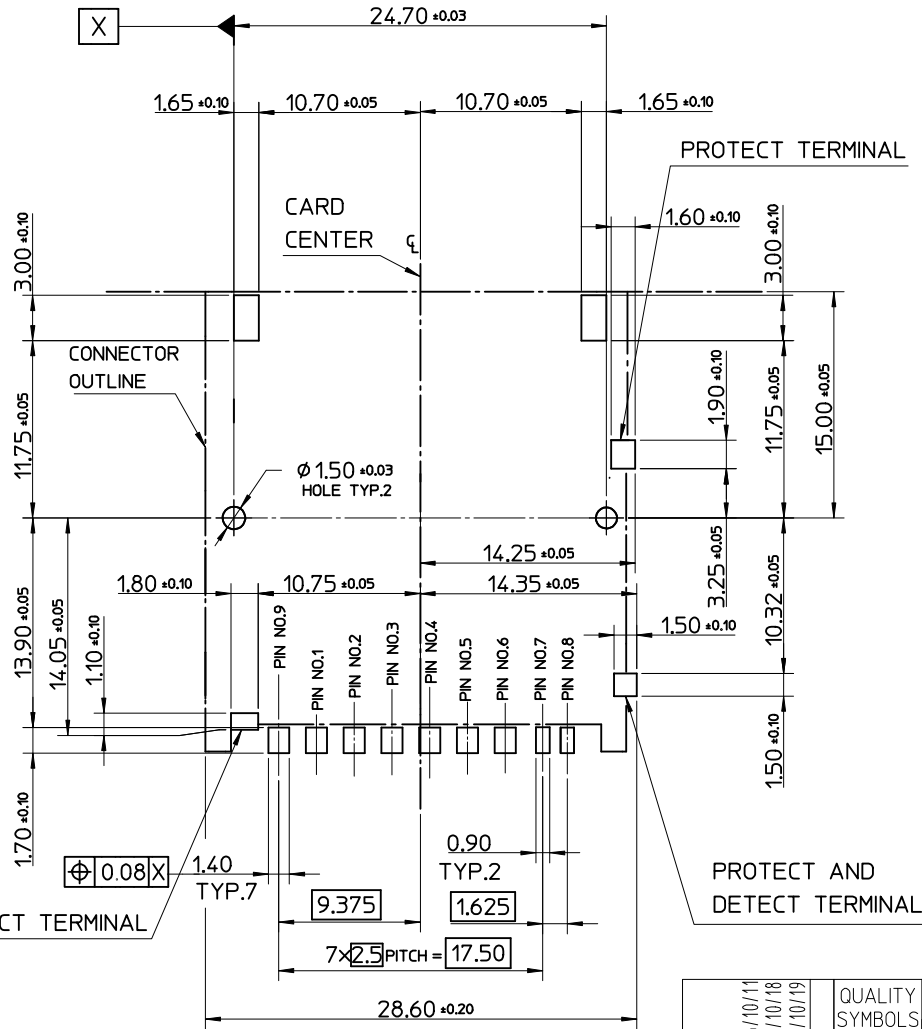
A

UPDATE DRAWING	2006/10/11	DR: WIMZHEN	2006/10/18	CHKD: JIAN	2006/10/19	APPR: JINCHEN
EC NO: SH2007-0231						
REV	DESCRIPTION					
B						

QUALITY SYMBOLS	▽=0	
	∇=0	
GENERAL TOLERANCES (UNLESS SPECIFIED)	4 PLACES	± --- ± ---
	3 PLACES	± --- ± ---
	2 PLACES	± 0.25 ± ---
	1 PLACE	± 0.25 ± ---
	ANGULAR ± 3 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		1:1	METRIC	
DRAWN BY	DATE	TITLE		
MAX	2003/01/30	SD MEMORY CARD CONN. ASS'Y (TOP MOUNT) FOR LEAD FREE		
CHECKED BY	DATE	MOLEX INCORPORATED		
WILSON	2003/01/30	DOCUMENT NO. SD-67600-004		
APPROVED BY	DATE	SHEET NO. 1 OF 2		
ERICK	2003/01/30			
MATERIAL NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
67600-0004				
SIZE A3				

9 8 7 6 5 4 3 2 1



RECOMMENDED PCB PATTERN LAYOUT

NOTES:

1. TERMINAL AND NAIL COPLANARITY TO BE 0.1 MAX.
2. WHEN DELIVERING, THE PUSH/PUSH MECHANISM IS IN THE STATE OF THE UNLOCK. (CARD DASHING OUT POSITION)
3. CARD READ ONLY BY THE TIME THE CARD DETECTION SWITCH WORKS.
4. OPENING AND CLOSE OF EACH SWITCH.

CARD INSERTION STATUS	WRITE PROTECT SWITCH		CARD DETECT SWITCH
	WRITE PROTECT POSITION	WRITE ENABLE POSITION	
CARD UNINSERTION	OPEN	OPEN	OPEN
CARD HALF INSERTION	CLOSE	CLOSE	OPEN
CARD INSERTION	OPEN	CLOSE	CLOSE

5. MATERIAL AND FINISH AS BELOW

CONTACT AREA:

GOLD, THICKNESS=0.2 MICRON MIN.

SOLDER TAIL AREA(A): TIN, THICKNESS=1.27 MICRON MIN.

(B): GOLD FLASH, THICKNESS=0.05 MICRON MIN.

UNDER PLATE: NICKEL, THICKNESS=1 MICRON MIN.

6. PRODUCT SPECIFICATION : PER PS-67600-004

7. TAPE AND REEL REFERS TO SD-67600-002 SHEET3

UPDATE DRAWING	EC NO: SH2007-0231	2006/10/11
DRW: WZCHEN	CHKD: JTIAN	2006/10/18
APPR: JNCHEN		2006/10/19
REV	DESCRIPTION	

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
▽=0	4 PLACES ±---	±---
▽=0	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	DATE
MAX	2003/01/30
CHECKED BY	DATE
WILSON	2003/01/30
APPROVED BY	DATE
ERICK	2003/01/30
MATERIAL NO.	
67600-0004	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	METRIC	
TITLE		
SD MEMORY CARD CONN. ASS'Y (TOP MOUNT) FOR LEAD FREE		
MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
67600-0004	SD-67600-004	2 OF 2

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