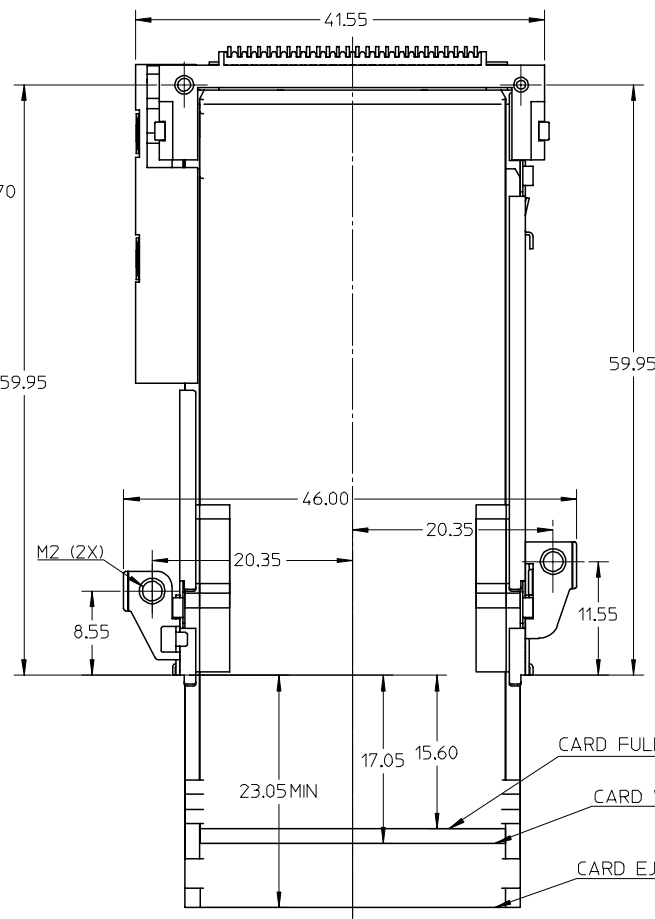
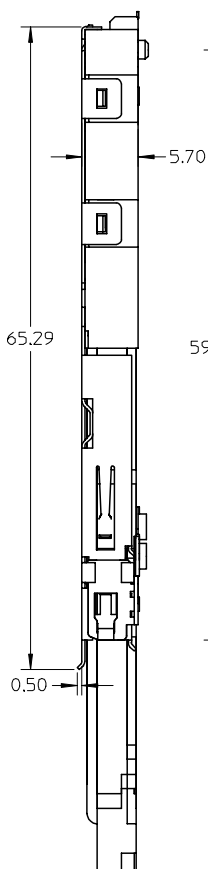
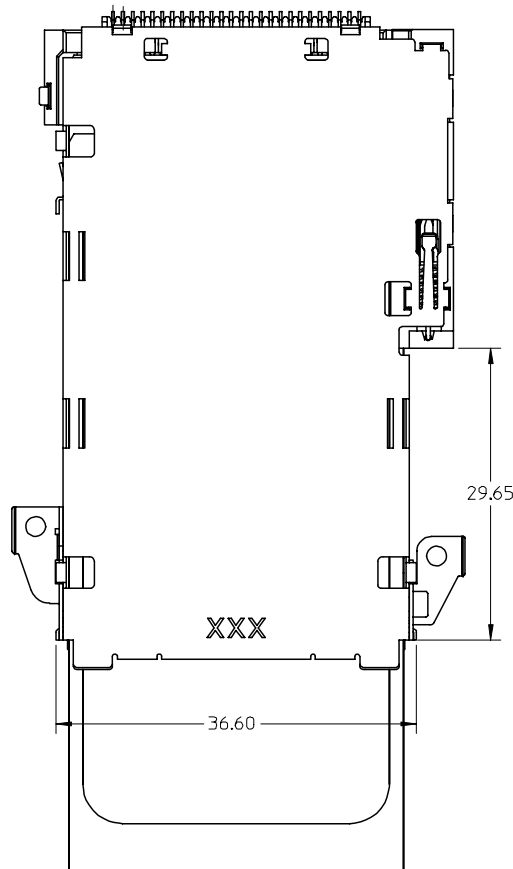


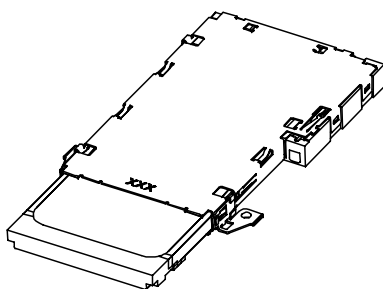
10 9 8 7 6 5 4 3 2 1

NOTES:

1. CONNECTOR DESIGN BASED ON EXPRESSCARD STANDARD;
2. COMPONENTS:
HEADER: SHEET 2
EJECTOR: SHEET 3
3. PCB LAYOUT PLEASE REFER TO SHEET 4;
4. TAIL COMPLANARITY OF HEADER TO BE 0.10 MAXIMUM, TRUE POSITION IS 0.15 MAXIMUM BETWEEN SOLDER TAILS;
5. NON REFLOW PROCESS FOR EJECTOR.
6. SCREW FASTENING TORQUE: 1.0 KGF-CM;
7. PRODUCT SPECIFICATION PLEASE REFER TO PS-47277-001.
8. 47322-0001 COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.

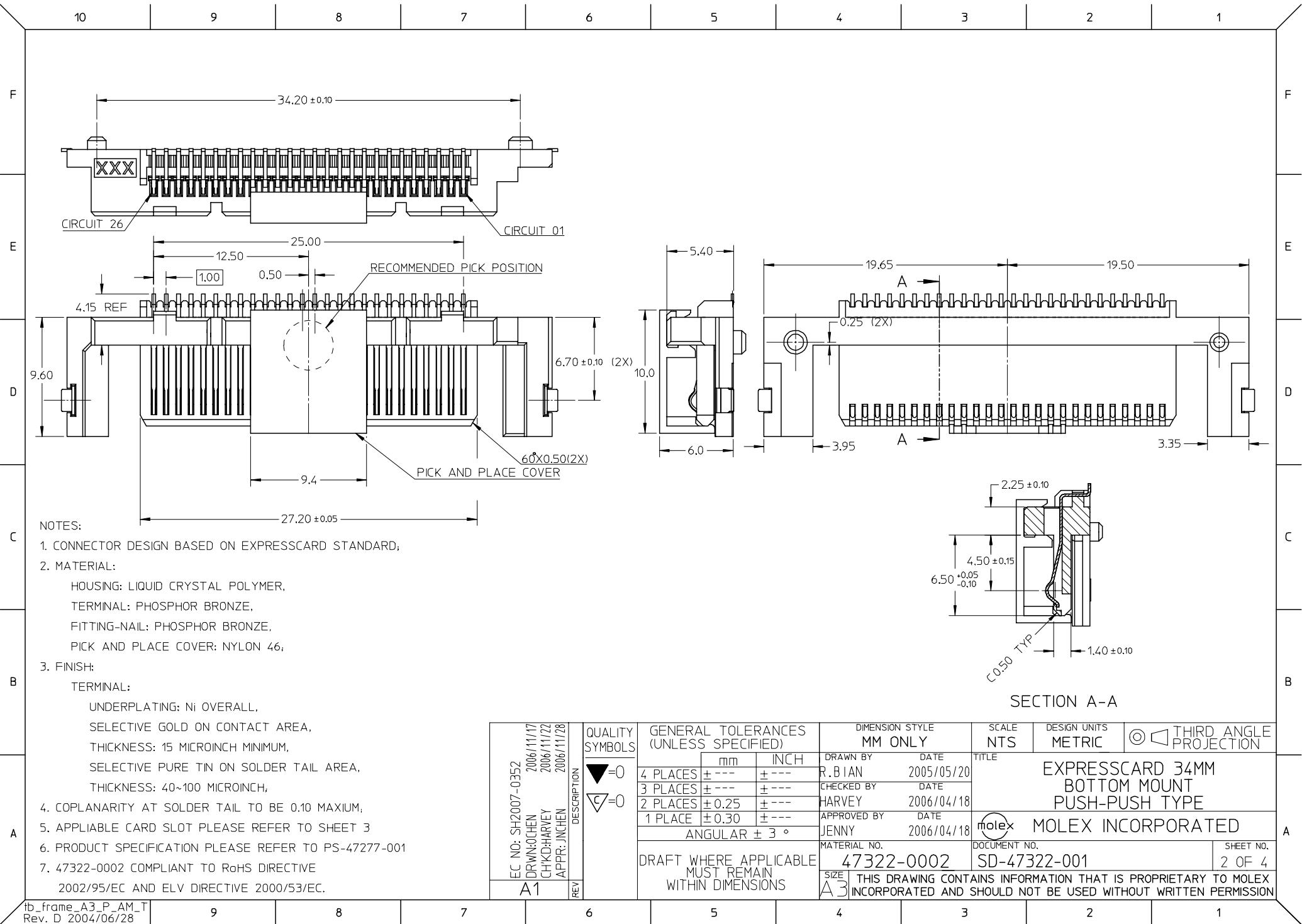


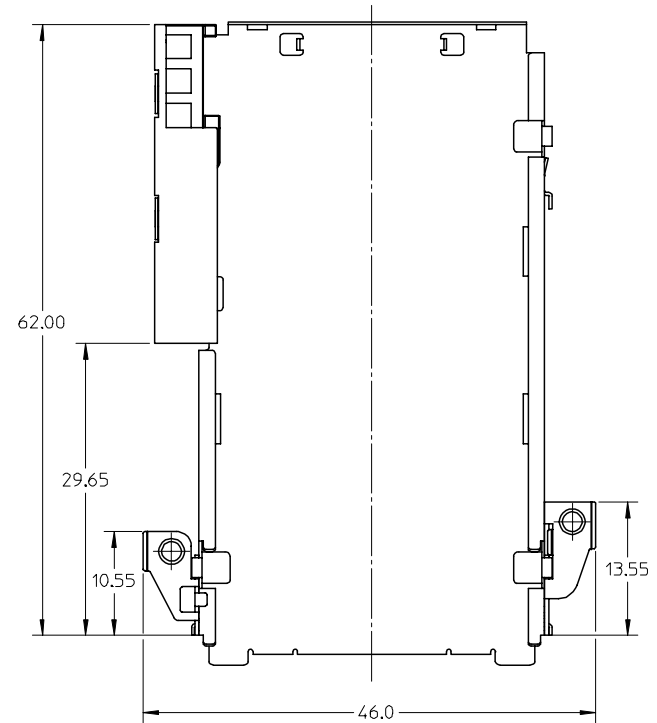
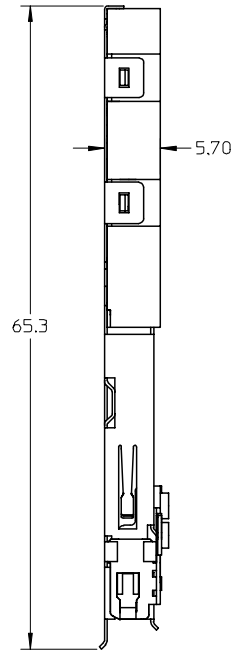
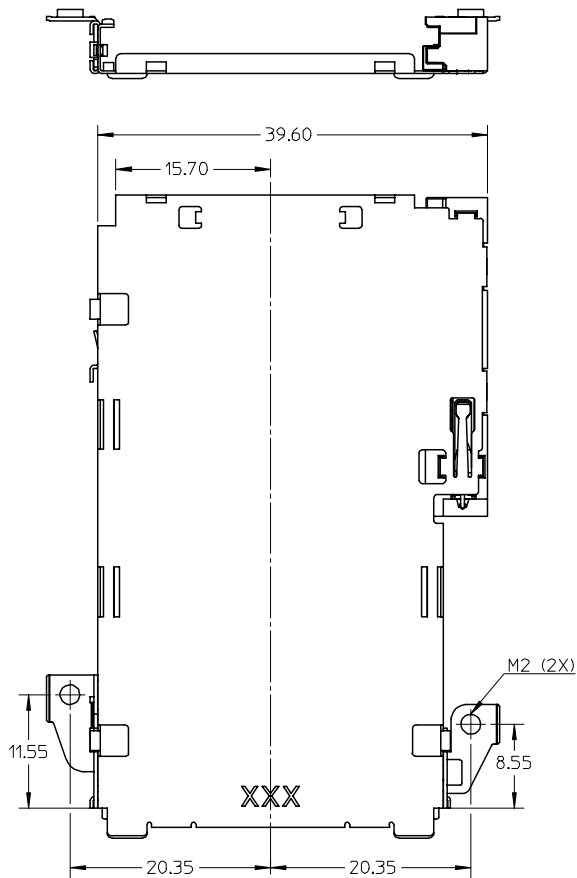
CARD FULL PUSH POSITION
CARD WORKING POSITION
CARD EJECTED POSITION



EC NO: SH2007-0352 DRWN: CHEN 2006/11/17 CHKD: HARVEY 2006/11/22 APPR: JINCHEN 2006/11/28	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY R.BIAN	DATE 2005/05/20	TITLE EXPRESSCARD 34MM BOTTOM MOUNT PUSH-PUSH TYPE		
			4 PLACES	± ---	± ---	CHECKED BY HARVEY	DATE 2006/04/18			
			3 PLACES	± ---	± ---	APPROVED BY JENNY	DATE 2006/04/18	molex MOLEX INCORPORATED		
			2 PLACES	± 0.25	± ---	MATERIAL NO. 47322-0001				
A1	REV		1 PLACE ± 0.30 ± --- 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							

9 8 7 6 5 4 3 2 1





NOTES:

1. CONNECTOR DESIGN BASED ON EXPRESSCARD STANDARD;
2. THIS SLOT CAN ACCEPT ONLY 34MM EXPRESSCARD;
3. WHEN DELIVERING, THE CAM SLIDER MUST KEEP RELEASE STATUS;
4. PRODUCT SPEC PLEASE REFER TO PS-47277-001;
5. MATERIAL:

COIL SPRING: PIANO STEEL
EJECTOR HOUSING: NYLON 46
HOUSING SLOT: NYLON 46
SHELL: STAINLESS STEEL
CAM PIN: STAINLESS STEEL

6. 47322-0003 COMPLIANT TO RoHS DIRECTIVE
2002/95/EC AND ELV DIRECTIVE 2000/53/EC.

EC NO: SH2007-0352 DRWN: CHEN 2006/11/17 CHKD: HARVEY 2006/11/22 APPR: JINCHEN 2006/11/28	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE EXPRESSCARD 34MM BOTTOM MOUNT PUSH-PUSH TYPE	MOLEX INCORPORATED	SHEET NO. 3 OF 4

A1	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE EXPRESSCARD 34MM BOTTOM MOUNT PUSH-PUSH TYPE	MOLEX INCORPORATED	SHEET NO. 3 OF 4

A3	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MATERIAL NO. 47322-0003	DOCUMENT NO. SD-47322-001	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 3 °	1 PLACE ± 0.30 ± ---	2 PLACES ± 0.25 ± ---	3 PLACES ± --- ± ---	4 PLACES ± --- ± ---

JENNY	DATE 2006/04/18	APPROVED BY	DATE 2006/04/18	HARVEY	DATE 2006/04/18	CHECKED BY	DATE 2005/05/20	R.BIAN	DATE 2005/05/20	DRAWN BY	DATE 2005/05/20

SD-47322-001	DOCUMENT NO.	47322-0003	MATERIAL NO.	JENNY	DATE 2006/04/18	HARVEY	DATE 2006/04/18	CHECKED BY	DATE 2005/05/20	R.BIAN	DATE 2005/05/20

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[47322-0002](#) [47322-0003](#) [47322-0323](#)