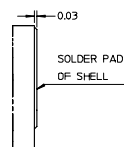
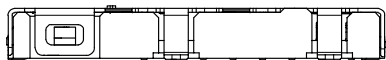
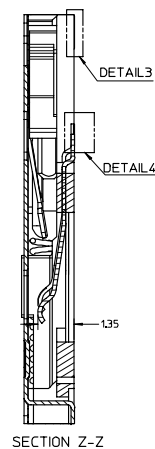
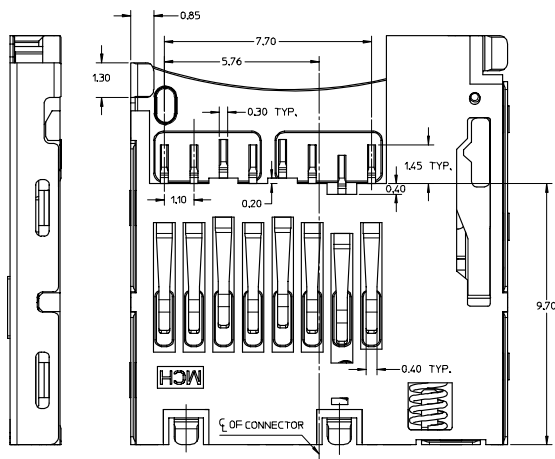
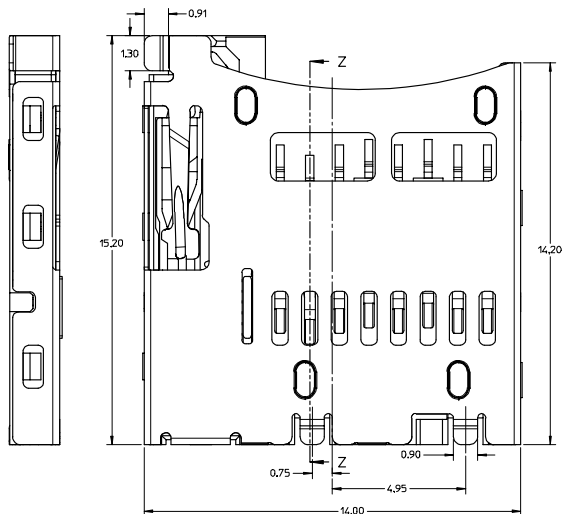
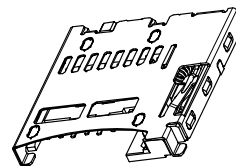


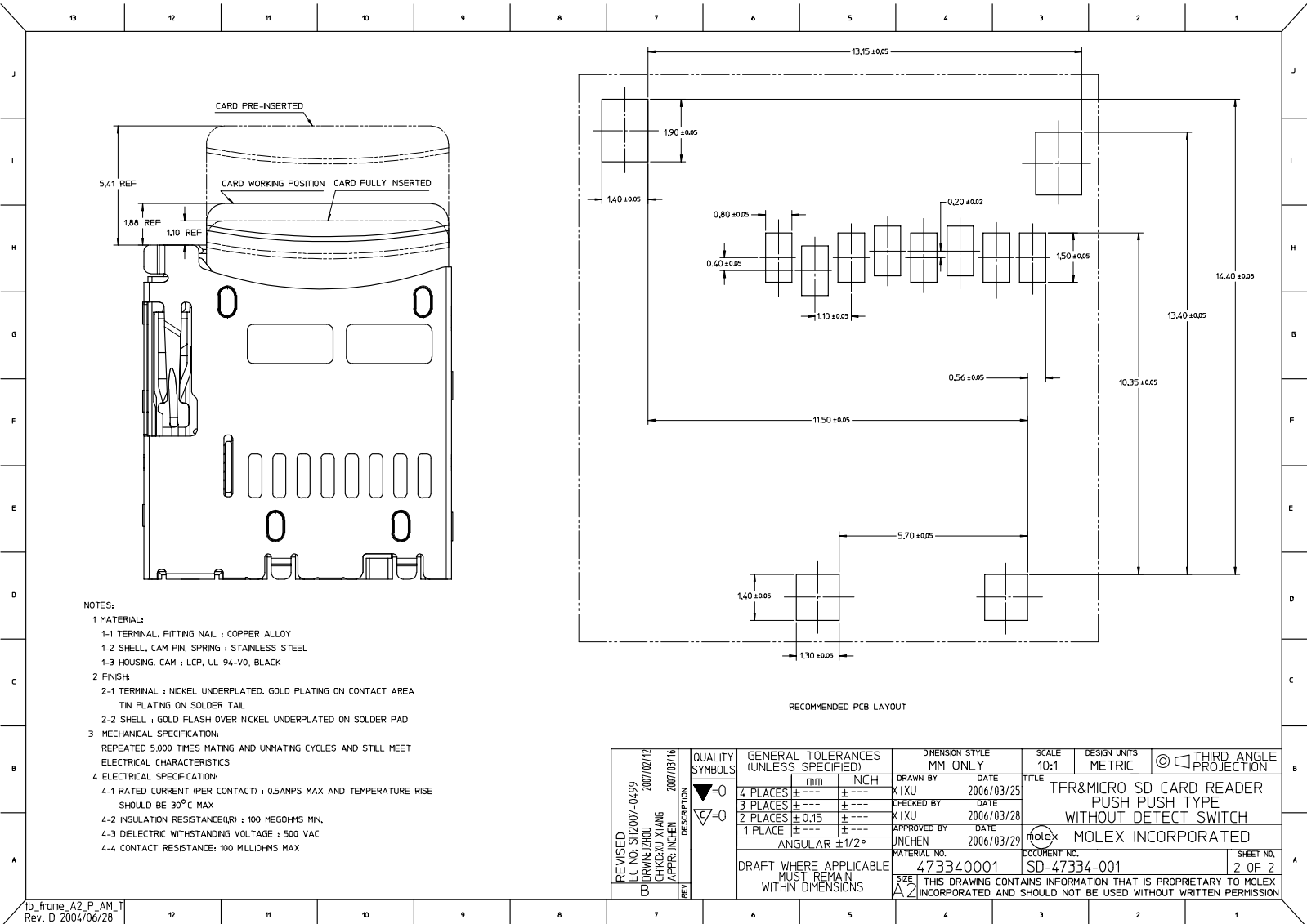
DETAIL 4



DETAIL 3



REVISED	EC NO: SH2007-0499	2007/02/12	2007/03/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE TFR&MICRO SD CARD READER PUSH PUSH TYPE WITHOUT DETECT SWITCH	MOLEX INCORPORATED	SHEET NO. 1 OF 2
DRAWN BY	CHKD BY	XIAO	JINCHEN	DESCRIPTION	4 PLACES ±0.15	3 PLACES ±0.15	2 PLACES ±0.15	1 PLACE ±0.15	ANGULAR ±1/2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 473340001	DOCUMENT NO. SD-47334-001
REV	NO	DATE	BY	DESCRIPTION	4 PLACES ±0.15	3 PLACES ±0.15	2 PLACES ±0.15	1 PLACE ±0.15	ANGULAR ±1/2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 473340001	DOCUMENT NO. SD-47334-001



NOTES:

1 MATERIAL:

- 1-1 TERMINAL, FITTING NAIL : COPPER ALLOY
- 1-2 SHELL, CAM PIN, SPRING : STAINLESS STEEL
- 1-3 HOUSING, CAM : LCP, UL 94-V0, BLACK

2 FINISH:

- 2-1 TERMINAL : NICKEL UNDERPLATED, GOLD PLATING ON CONTACT AREA
TIN PLATING ON SOLDER TAIL
- 2-2 SHELL : GOLD FLASH OVER NICKEL UNDERPLATED ON SOLDER PAD

3 MECHANICAL SPECIFICATION:

- REPEATED 5,000 TIMES MATING AND UNMATING CYCLES AND STILL MEET ELECTRICAL CHARACTERISTICS

4 ELECTRICAL SPECIFICATION:

- 4-1 RATED CURRENT (PER CONTACT) : 0.5AMPS MAX AND TEMPERATURE RISE SHOULD BE 30°C MAX
- 4-2 INSULATION RESISTANCE(U) : 100 MEGOHMS MIN.
- 4-3 DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC
- 4-4 CONTACT RESISTANCE: 100 MILLIOHMS MAX

REVISED		EC NO: SH2007-0499		2007/02/12		2007/03/16		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
DRAWN BY		CHKD BY		APPR: JNCHEN		DESCRIPTION		mm		INCH		MM ONLY		10:1		METRIC		MOLEX INCORPORATED	
4 PLACES		±---		±---		XIXU		2006/03/25		DATE		TITLE		TFR&MICRO SD CARD READER		PUSH PUSH TYPE		WITHOUT DETECT SWITCH	
3 PLACES		±---		±---		XIXU		2006/03/28		DATE		APPROVED BY		JNCHEN		2006/03/29		MOLEX INCORPORATED	
2 PLACES		±0.15		±---		XIXU		2006/03/28		DATE		MATERIAL NO.		473340001		DOCUMENT NO.		SD-47334-001	
1 PLACE		±---		±---		JNCHEN		2006/03/29		DATE		SIZE		A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO.	
																		2 OF 2	