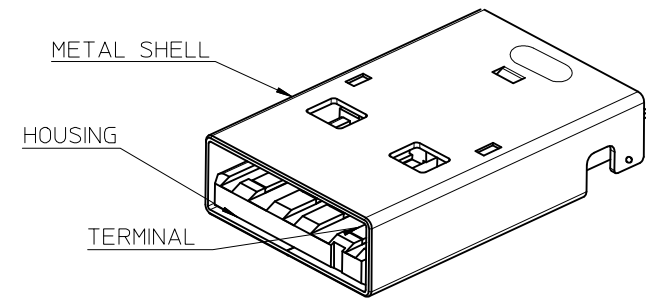
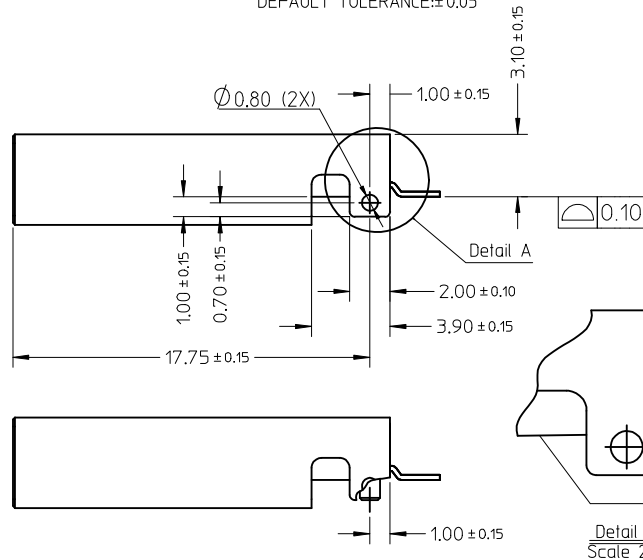
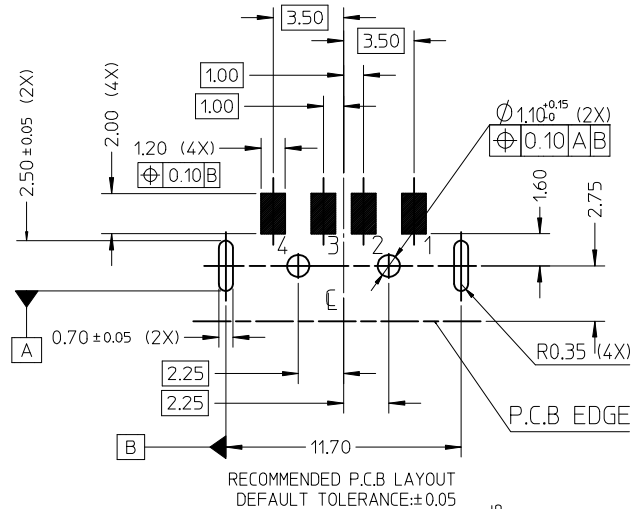
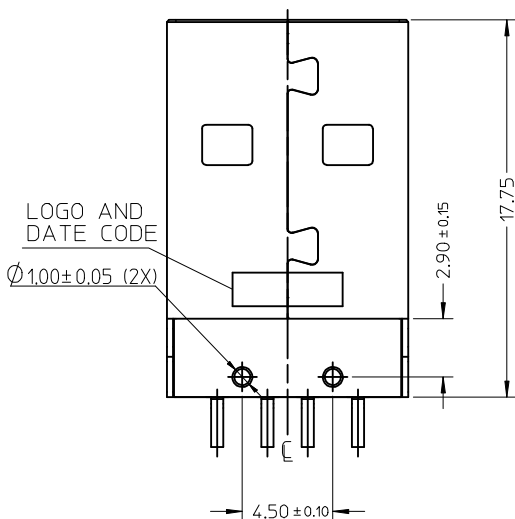
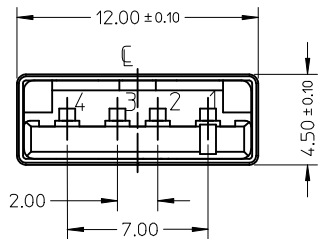
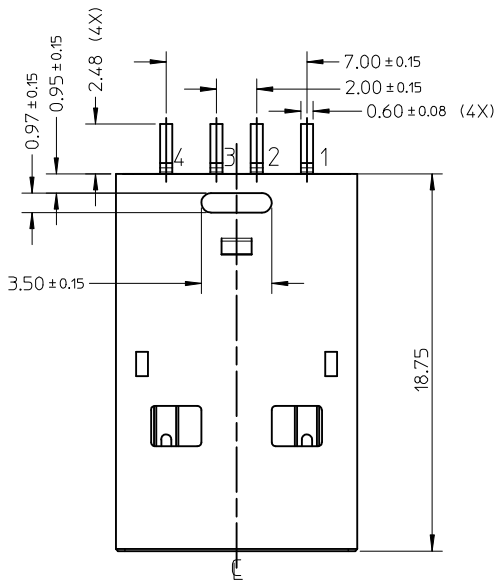


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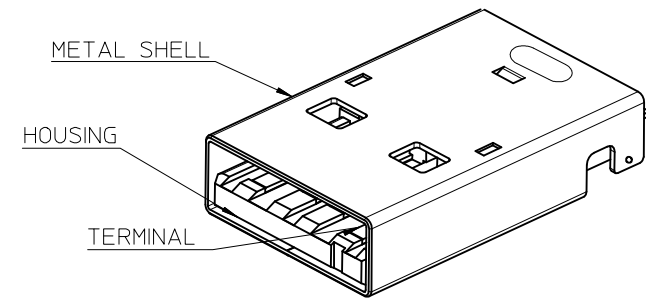
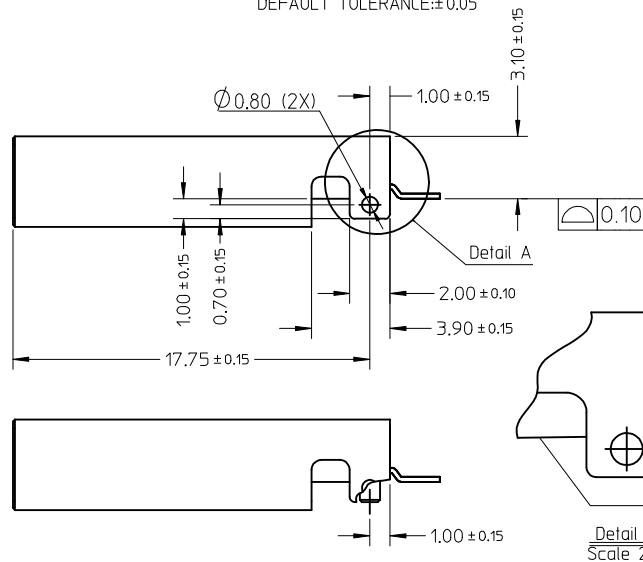
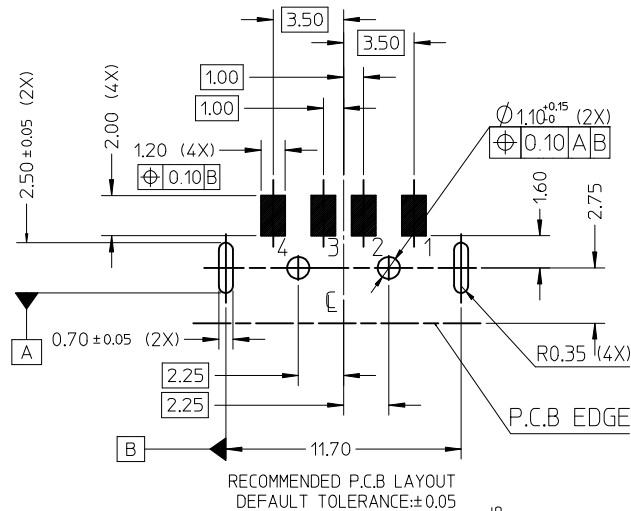
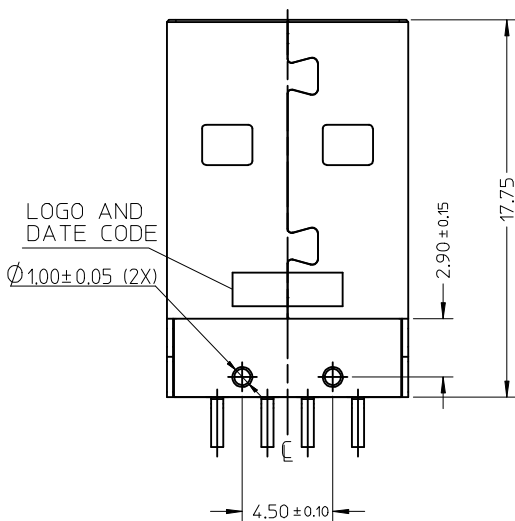
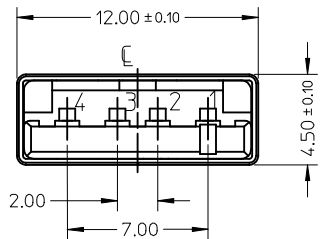
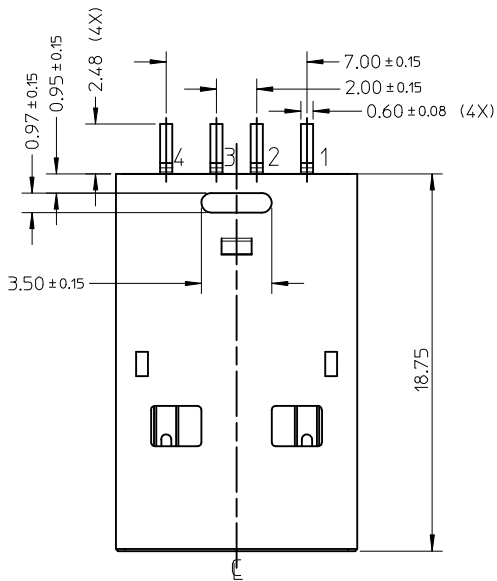
- NOTES:
- MATERIAL:
HOUSING: PA46, GLASS FIBER FILLED, UL94V-0, COLOR: BLACK.
TERMINAL: BRASS
METAL SHELL: COLD ROLL STEEL
 - FINISH:
TERMINAL:
GOLD(Au) IN CONTACT AREA
THICKNESS=30 MICROINCH MINIMUM.
TIN(Sn) ALLOY IN SOLDER TAIL AREA
THICKNESS=120 MICROINCH MINIMUM.
NICKEL(Ni) OVERALL
THICKNESS=50 MICROINCH MINIMUM.
METAL SHELL:
NICKEL(Ni) OVERALL
THICKNESS=50 MICROINCH MINIMUM.
UNDER PLATED: COPPER(Cu), OVERALL
THICKNESS=50 MICROINCH MINIMUM.
 - RECOMMENDED PCB THICKNESS: 1.0mm ± 0.05
 - PRODUCT SPECIFICATION REFERS TO PS-48037-001
 - PACKAGE SPECIFICATION REFERS TO PK-48037-210
 - TEST SUMMARY REFERS TO TS-48037-001
 - COPLANARITY TO BE 0.1mm MAX.
 - LEAD FREE AND RoHS COMPLIANCE.
 - DATE CODE:

1 2 3 4 5
DAY
WEEK
YEAR
FACTORY

CHANGE TOLERANCE EC NO: SH2009-0030 DRWN: GWANG08 2008/08/14 CHKD: DMZHANG02 2008/08/15 APPR: HWANG 2008/10/20 REV B	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
						DRAWN BY JASON	DATE 05/21/2007	TITLE USB A TYPE PLUG R/A SMT CONNECTOR		
						CHECKED BY BKANG	DATE 05/21/2007			
						APPROVED BY ALL IN	DATE 05/21/2007	 MOLEX INCORPORATED		
						MATERIAL NO. 48037-2001				
								SHEET NO. 1 OF 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					

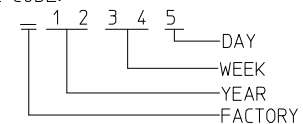
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10 9 8 7 6 5 4 3 2 1



NOTES:

1. MATERIAL:
HOUSING: PA46, GLASS FIBER FILLED, UL94V-0, COLOR: BLACK.
TERMINAL: BRASS
METAL SHELL: COLD ROLL STEEL
2. FINISH:
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GOLD(Au) IN CONTACT AREA
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THICKNESS=50 MICROINCH MINIMUM.
3. RECOMMENDED PCB THICKNESS: 1.0mm ± 0.05
4. PRODUCT SPECIFICATION REFERS TO PS-48037-001
5. PACKAGE SPECIFICATION REFERS TO PK-48037-210
6. TEST SUMMARY REFERS TO TS-48037-001
7. COPLANARITY TO BE 0.1mm MAX.
8. LEAD FREE AND RoHS COMPLIANCE.
9. DATE CODE:



CHANGE TOLERANCE EC NO: SH2009-0030 DRWN: GWANG08 2008/08/14 CHKD: DMZHANG02 2008/08/15 APPR: HWANG 2008/10/20 B		QUALITY SYMBOLS ▽=0 ▽=0 DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					MM ONLY		1:1	METRIC				
							TITLE					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWN BY DATE		USB A TYPE PLUG R/A SMT CONNECTOR						
				JASON 05/21/2007								
				CHECKED BY DATE		MOLEX INCORPORATED						
				BKANG 05/21/2007								
		1 PLACE ±0.25 ±---		APPROVED BY DATE		molex		DOCUMENT NO.		SHEET NO.		
		ANGULAR ± 3 °		ALL IN 05/21/2007								
				MATERIAL NO.		48037-2001		SD-48037-005		1 OF 1		
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
				A3								