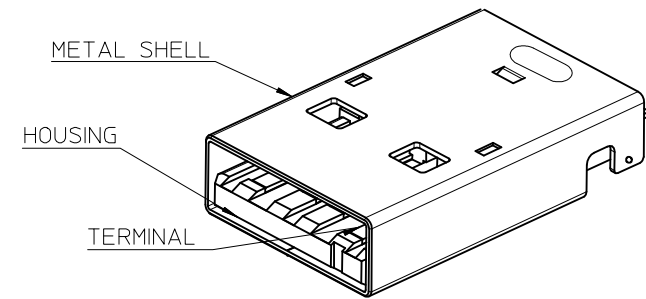
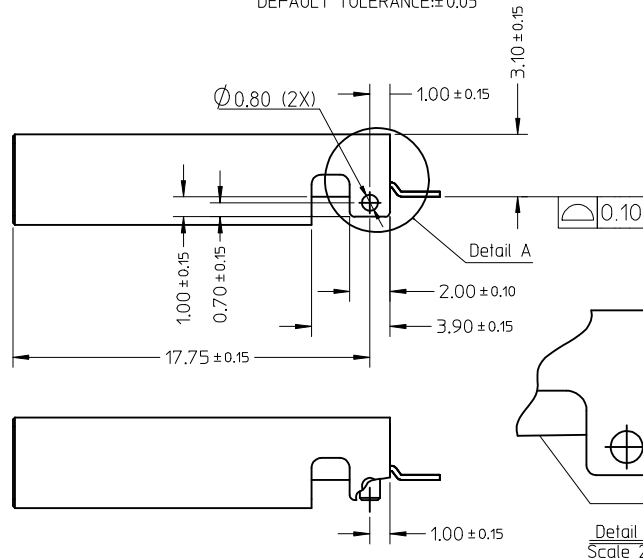
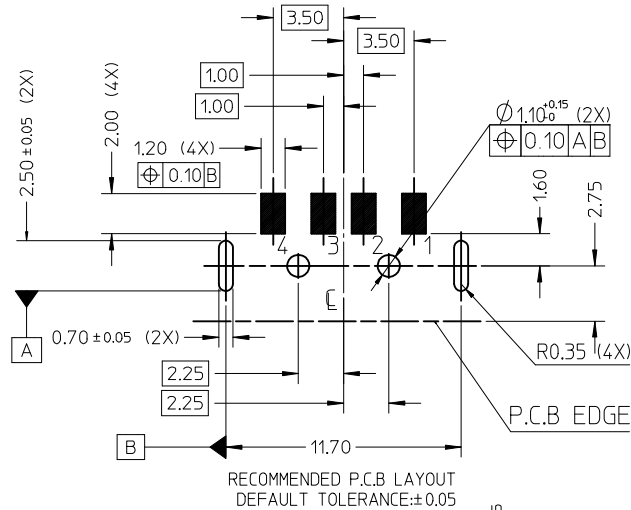
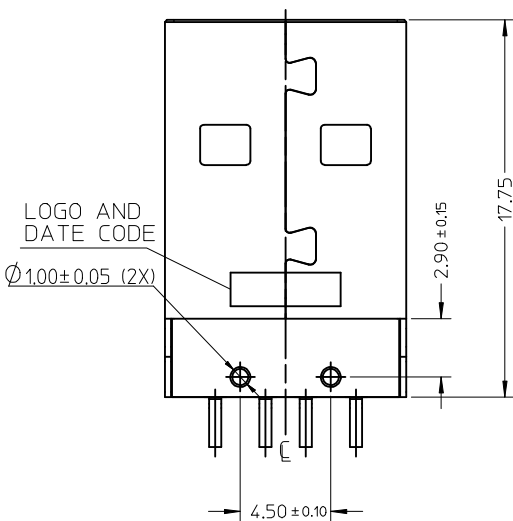
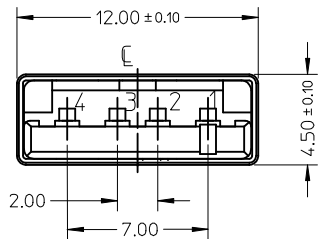
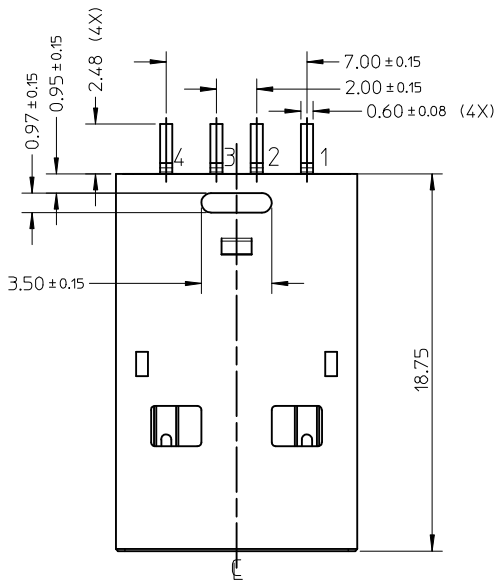


10 9 8 7 6 5 4 3 2 1



- NOTES:
1. MATERIAL:
HOUSING: PA46, GLASS FIBER FILLED, UL94V-0, COLOR: BLACK.
TERMINAL: BRASS
METAL SHELL: COLD ROLL STEEL
 2. FINISH:
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.
 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:

1 2 3 4 5
DAY
WEEK
YEAR
FACTORY

CHANGE TOLERANCE EC NO: SH2009-0030 DRWN: GWANG08 CHKD: DMZHANG02 APPR: HWANG	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JASON	DATE 05/21/2007	TITLE USB A TYPE PLUG R/A SMT CONNECTOR					
			4 PLACES	± ---	± ---	CHECKED BY BKANG	DATE 05/21/2007						
			3 PLACES	± ---	± ---	APPROVED BY ALL IN		DATE 05/21/2007	MOLEX INCORPORATED				
			2 PLACES	± 0.20	± ---								
			1 PLACE	± 0.25	± ---	MATERIAL NO. 48037-2001		DOCUMENT NO. SD-48037-005			SHEET NO. 1 OF 1		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

9 8 7 6 5 4 3 2 1