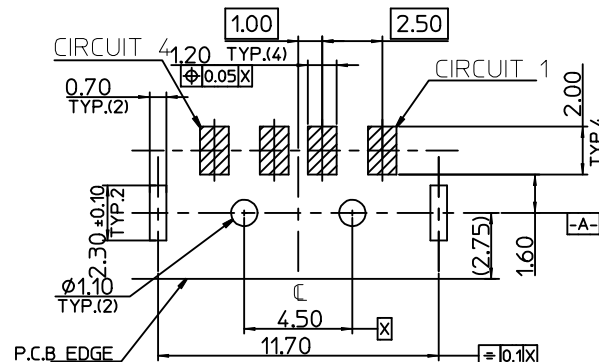
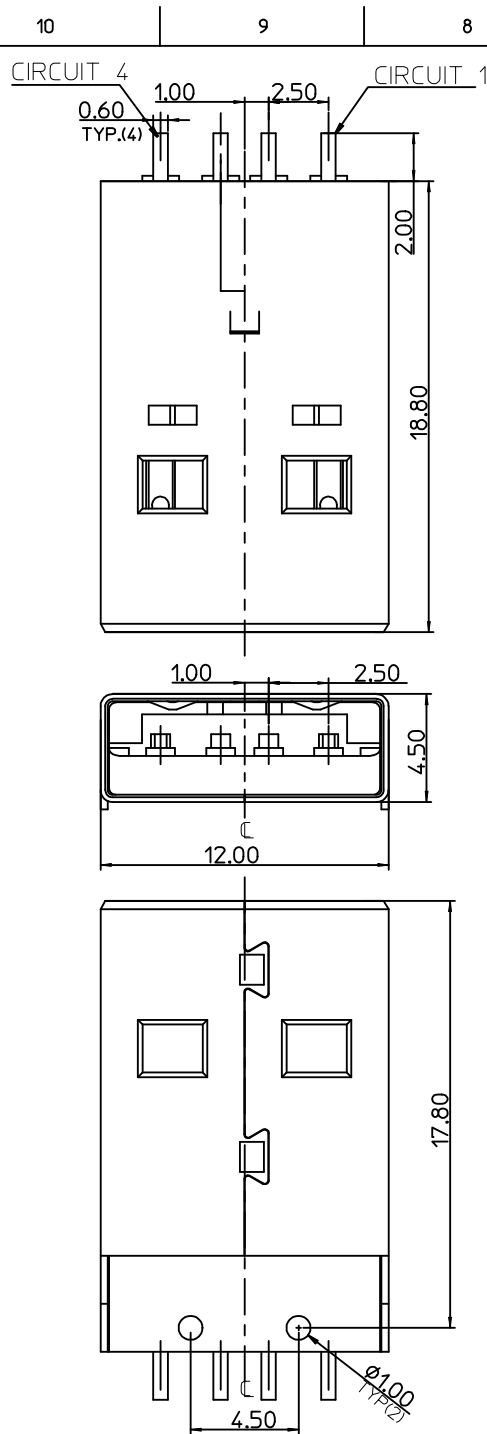
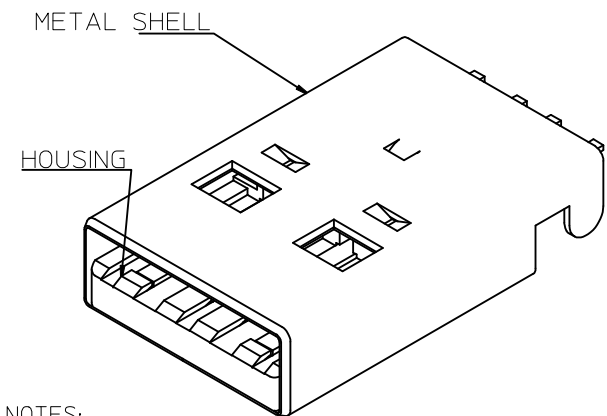
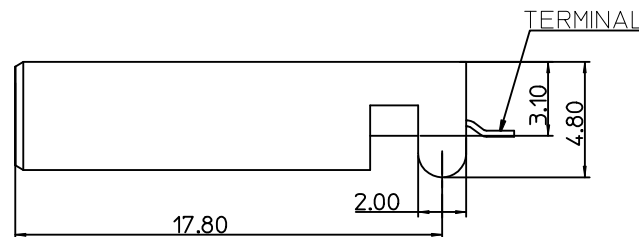




RECOMMENDED P.C.B LAYOUT
GENERAL TOLERANCE:±0.05



NOTES:

- MATERIAL:
HOUSING: LCP, GLASS FIBER FILLED, UL94V-0, COLOR: BLACK.
TERMINAL: BRASS
METAL SHELL: COLD ROLL STEEL,
- FINISH:
TERMINAL:
SELECTIVE GOLD(Au) IN CONTACT AREA
THICKNESS=30 MICROINCH MINIMUM.
SELECTIVE TIN(Sn), ALLOY IN SOLDER TAIL AREA
THICKNESS=120 MICROINCH MINIMUM.
UNDER PLATED: NICKEL(Ni), THICKNESS=50 MICROINCH MINIMUM.
METAL SHELL:
NICKEL(Ni), OVERALL
UNDER PLATE: COPPER(Cu), OVERALL
THICKNESS=50 MICROINCH MINIMUM.
- RECOMMENDED PCB THICKNESS: 1.60±0.05mm
- 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:

xx	xx	x
YEAR	WEEK	DAY

REVISE EC NO:SH2016-0141 DRWN: FYANG05 2015/10/30 CHKD: APPR: RZHANG 2015/11/06	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE	USB A TYPE PLUG WITH STR SHELL LEG(4.8MM)SMT (LEAD-FREE VERSION)				
			4 PLACES	± ---	± ---	CHERRY	2005/05/25						
			3 PLACES	± ---	± ---	CHECKED BY	DATE	APPROVED BY	DATE	molex	MOLEX INCORPORATED		
			2 PLACES	± 0.25	± ---	WILSON	2005/05/26						
			1 PLACE	± 0.25	± ---								
			ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			48037-2100		SD-48037-003		1 OF 1			
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			REV										