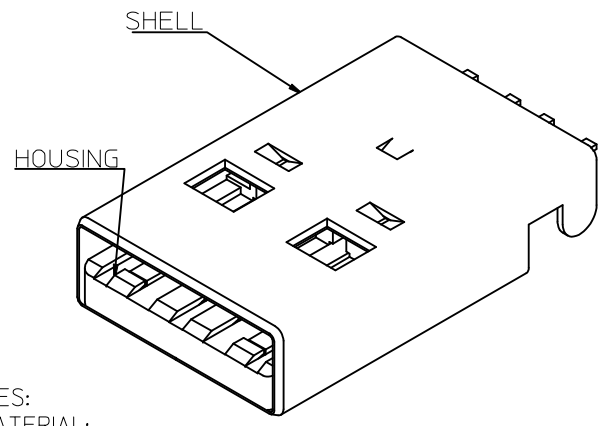


RECOMMENDED P.C.B. LAYOUT
GENERAL TOLERANCE: ± 0.05



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 ± 0.05 mm
- PRODUCT SPECIFICATION: REFERS TO PS-48037-001
- PACKAGE SPECIFICATION REFERS TO PK-48037-210
- TEST SUMMARY REFERS TO TS-48037-001
- COPLANARITY TO BE 0.1 mm MAX.
- LEAD FREE AND ROHS COMPLIANCE.
- DATE CODE: X X X X X
 YEAR WEEK DAY

REVISE EC NO: SH2016-0141 DRWN: YANG05 2015/10/30 CHKD: APPR: RZHANG 2015/11/05	QUALITY SYMBOLS $\nabla = 0$ $\nabla = 0$ $\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± 0.25	± ---	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS 	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± ---																		
2 PLACES	± 0.25	± ---																			
1 PLACE	± 0.25	± ---																			
D	DESCRIPTION DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY TOM	DATE 2005/02/15	TITLE USB A TYPE PLUG SMT STR SHELL LEG(3.8MM) (LEAD-FREE VERSION)	MOLEX INCORPORATED																
	APPROVED BY ALLEN	DATE 2005/02/15	MATERIAL NO. 48037-2200	DOCUMENT NO. SD-48037-004	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															