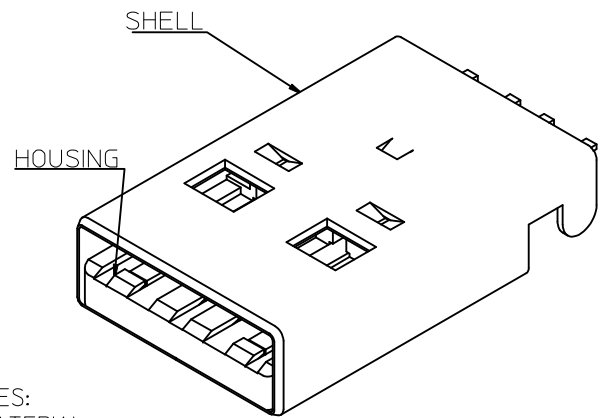


RECOMMENDED P.C.B LAYOUT
GENERAL TOLERANCE:±0.05



- 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: X X X X X
 YEAR WEEK DAY

REVISE EC NO: SH2016-0141 DRWN: YANG05 2015/10/30 CHKD: APPR: RZHANG 2015/11/05 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																							
	$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	<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	± ---	<table border="1"> <thead> <tr> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>± 0.25</td> <td>± ---</td> </tr> </tbody> </table>	mm	INCH	± ---	± ---	± 0.25	± ---	± 0.25	± ---	DRAWN BY TOM DATE 2005/02/15 CHECKED BY DATE	TITLE USB A TYPE PLUG SMT STR SHELL LEG(3.8MM) (LEAD-FREE VERSION)	DESIGN UNITS mm	THIRD ANGLE PROJECTION
		mm	INCH																											
	4 PLACES	± ---	± ---																											
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APPROVED BY ALLEN DATE 2005/02/15	MATERIAL NO. 48037-2200	DOCUMENT NO. SD-48037-004	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																												