

Excellent Integrated System Limited

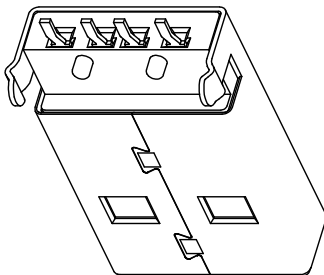
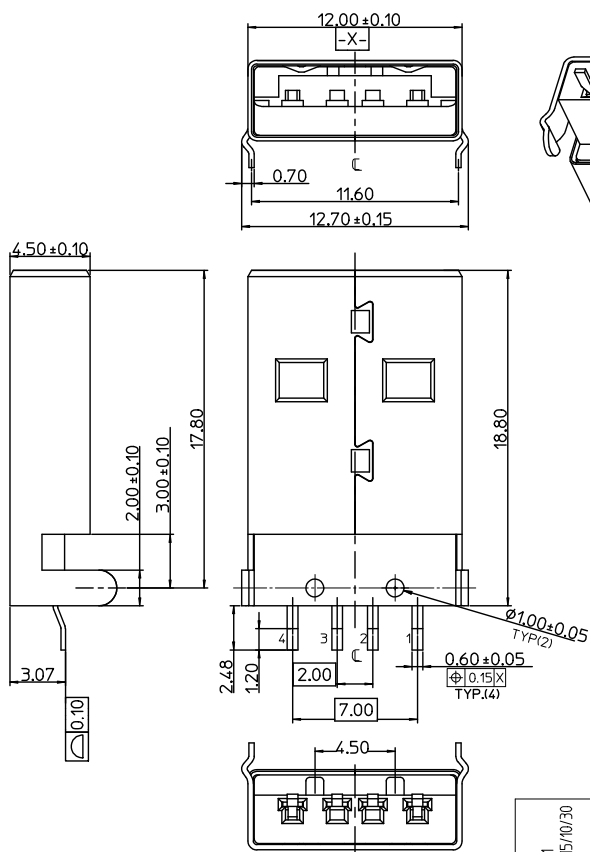
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0480372000](#)

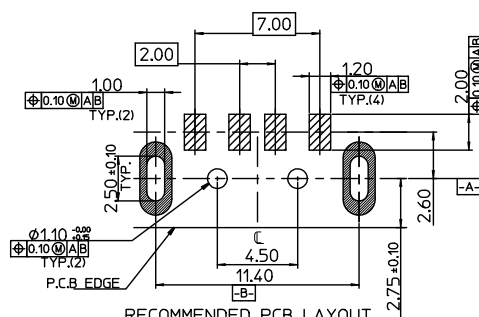
For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

1. MATERIAL:
SHELL: SPCC,
HOUSING: THERMOPLASTIC GLASS FIBER FILLED.
UL94V-0, COLOR: BLACK.
CONTACT: BRASS
2. PLATING:
TERMINAL:
CONTACT AREA: GOLD(Au)
THICKNESS=30 MICROINCH MINIMUM.
SOLDER TAIL: TIN(Sn), ALLOY.
THICKNESS=120 MICROINCH MINIMUM.
UNDER PLATED: NICKEL(Ni), THICKNESS=50 MICROINCH MINIMUM.
METAL SHELL:
NICKEL(Ni). THICKNESS=120 MICROINCH MINIMUM.
UNDER PLATE: COPPER(Cu), THICKNESS=50 MICROINCH MINIMUM.
3. RECOMMENDED PCB THICKNESS: 1.20~1.60mm
4. PRODUCT SPECIFICATION: REFERS TO PS-48037-001
5. PACKAGE SPECIFICATION: SEE TABLE
6. TEST SUMMARY: REFERS TO TS-48037-001



RECOMMENDED PCB LAYOUT

48037-2000	T&R	PK-48037-200
48037-1000	TRAY	PK-48037-001
MOLEX P/N	PACKAGE	PACKAGE SPEC

REVISE EC NO: SH2016-0141 DRWN: F YANG05 2015/10/30 CHKD: CHKD: RZ HANG 2015/11/05 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS	THIRD ANGLE PROJECTION
	 =0		mm	INCH	DRAWN BY COLIN DUANG	DATE 2003/08/22	TITLE USB A TYPE PLUG R/A CONNECTOR(SMT)	
		4 PLACES	± ---	± ---	CHECKED BY	DATE		
		3 PLACES	± ---	± ---				
		2 PLACES	± 0.25	± ---				
	 =0	1 PLACE	± 0.25	± ---	APPROVED BY WILSON CHANG	DATE 2003/08/22	MOLEX INCORPORATED	
	 =0	ANGULAR ± 3°		MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
	DRAW TABLE WHERE APPLICABLE		SEE TABLE		SD-48037-002	1 OF 1		
	MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					