



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



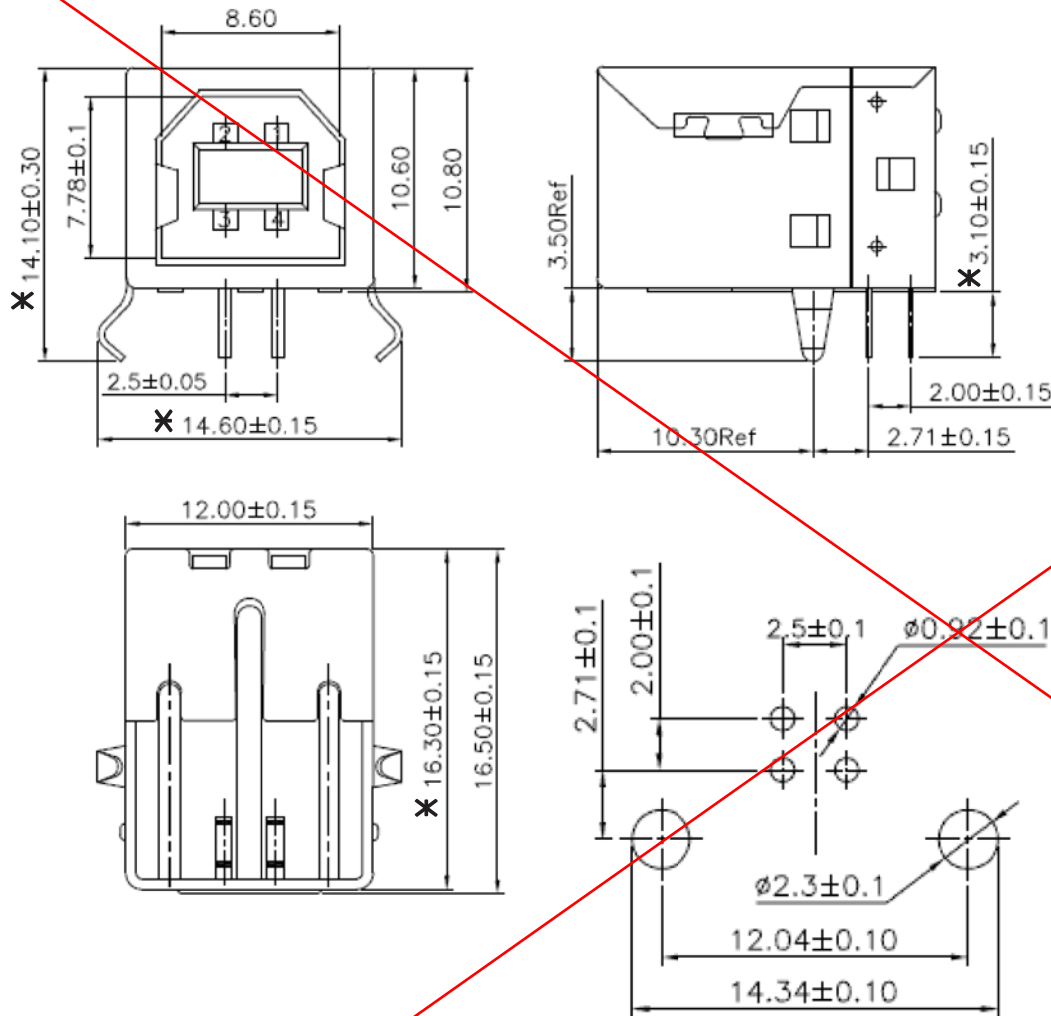
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Recommended PCB Layout

SPECIFICATIONS:

MATERIAL:-

HOUSING: P.B.T +30%G.F, UL94V-0, WHITE \triangle

CONTACTS: PHOSPHOR BRONZE

SHELL: BRASS

BACK SHELL: SPCC

FINISH:-

CONTACTS: 2u" GOLD AND 30u" PALLADIUM NICKEL ON CONTACT,
150u" TIN ON SOLDER TAIL OVER 50u" NICKEL \triangle

SHELL: 100u" TIN PLATED OVER 40u" NICKEL

ELECTRICAL:-

CURRENT RATING: 1.5A

WORKING VOLTAGE: 30V AC/DC

 \triangle DIELECTRIC STRENGTH: 500V AC FOR ONE MINUTECONTACT RESISTANCE: 30 m Ω MAX.INSULATION RESISTANCE: 1000 M Ω MIN.

MECHANICAL:-

MATING FORCE: 35N MAX.

WITHDRAWAL FORCE: 10N MIN.

DURABILITY: 1500 CYCLES MIN.

ENVIRONMENTAL:-

 \triangle OPERATING TEMPERATURE: -55°C TO +85°C

NOTES: ALL DIMENSIONS AND NOTES
MARKED * ARE CRITICAL AND
MUST BE CHECKED IN ACCORDANCE
WITH QUALITY DOC. QI-02A

Allan	9	19.11.10	A335
Allan	8	25.03.10	A271
Allan	7	03.02.10	A262
Allan	6	21.01.10	A251
NAME	ISS.	DATE	C/NOTE

APPROVED:

Ben

CHECKED:

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

TID 60001572 \triangle **HARWIN**

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MATTER SET OUT HEREON ARE
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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES

X.X = ± 0.20 mm
X.XX = ± 0.15 mm
X.XXX = ± 0.05 mm
ANGLES = $\pm 3^\circ$
UNLESS STATED

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

S/AREA:

mm²

TITLE:

USB B TYPE

DRAWING NUMBER:

M701-320442

SHT
1
OF
1

OBSOLETE