



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!



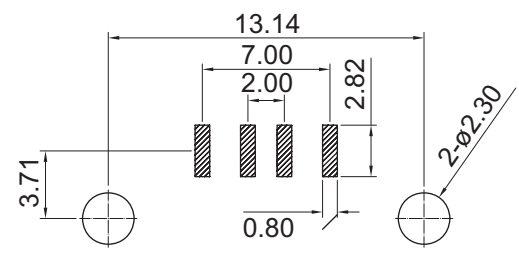
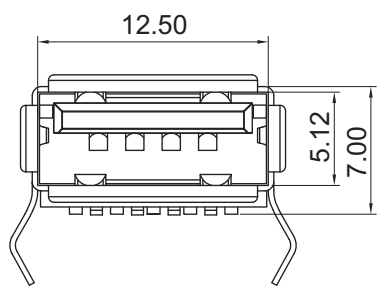
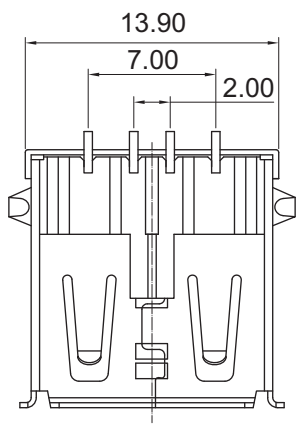
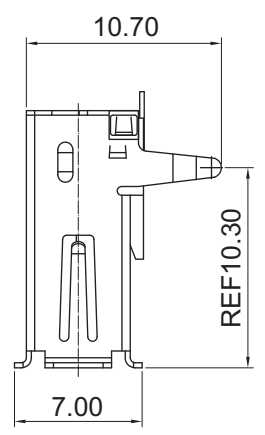
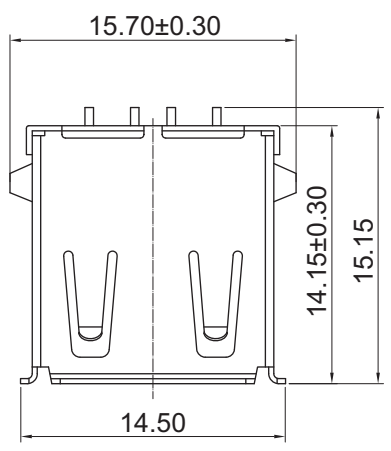
Contact us

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RECOMMENDED P.C.B. PATTERN LAYOUT

Material:

- Insulator: LCP + 30% G.F. UL 94V-0 Black
- Contact: Phosphor Bronze
- Shell: Brass
- Shell Plating: Nickel over all plating

Contact plating:

- Contact Area: 30µ" gold over Nickel plating
- Solder Tails Area: Tin over Nickel plating

Electrical:

- Current Rating: 1.5A Max.
- Contact Resistance: 30 m ohms Max.
- Insulation Resistance: 1000 M ohms min.
- Dielectric Withstanding voltage: 500 VAC
- Operating Temperature: -55°C ~ +85°C

* Solder temperature max. 260°C - acc. JEDEC standard

PACKING: Tray

Unit: mm



Scale	Free					Date	Name	
TOLERANCE						Drawn	04.13.12	Miller
X.X	±0.38					Approved	11.12.12	Hellwig/Groll
X.XX	±0.25							
X.XXX	±0.13							
X.X°	±2°	②	Updated Specification Material, Plating and Electrical data.	11.12.12	Wilson			
X.XX°	±1°	①	Changed 'Insulator: LCP+30% G.F.,UL94-V-O, Black'to'PCB' Changed Temperature Range from '55°~+85°C'to'-55°C'	01.01.12	Chappell			
X.XXX°	±0.5°	①						
Angle	TOL	Id.	Modification	Date	Name	1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283 Toll Free: 1-877-277-6266 • Email: info@assmann.us		

Title		USB 2.0 Connector SMT for PCB mount, A type female	
ASSMANN WSW-No.		AU-Y1006-2-R	
Drawing-No.		rev02	
Replace	Sheet	1/1	