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.

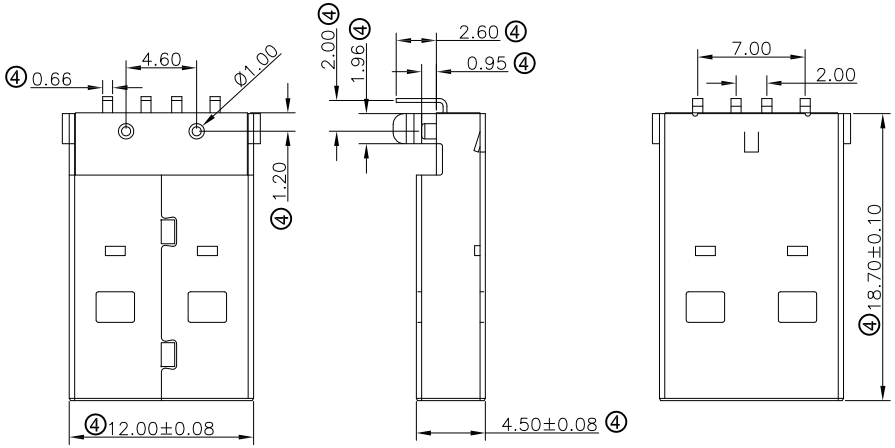
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC 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!

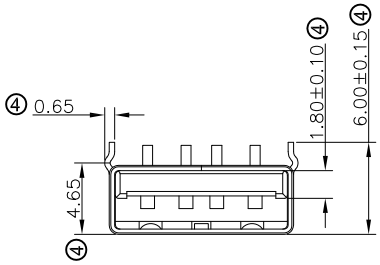
Contact us

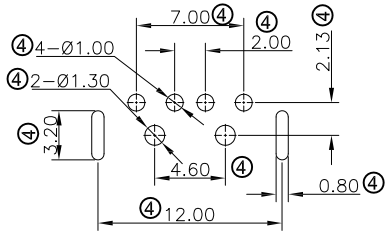
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

USB 2.0 COMPLIANT



④ NOTES:
1. MATERIAL:
 1.1 Housing: PA9T UL94V-0, Color Black
 1.2 Contact : Brass
 1.3 Shell: Steel
2. FINISH:
 2.1 Contact:
  Contact Area: Selective Gold Flash
  Solder Area: Tin Plated
  Under Plate: Ni Plated
 2.2 Shell: Ni Plated
3. MECHANICAL:
 3.1 Mating Force: 3.57 kgf MAX
 3.2 Unmating Force: 1.02 kgf MIN
 3.3 Durability: 1500 Cycles MIN
4. ELECTRICAL:
 4.1 Current Rating: 1.5A
 4.2 Dielectric Strength: 500V AC For 1 Minute
 4.3 Contact Resistance: 30mΩ MAX
 4.4 Insulation Resistance: 1000MΩ MIN
5. OPERATING TEMPERATURE: -55°C To +85°C.
PACKING:Tray





RECOMMENDED P.C.B LAYOUT
(TOLERANCE:±0.05)

RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
.X	±0.30
.XX	±0.20
.XXX	±0.10
DIM	TOL
④ X.°	±5°
.X°	±3°
Angle	TOL

Id.	Modification	Date	Name
④	Update	24.05.2018	Segal
③	Add "USB 2.0 COMPLIANT"	19.08.2013	Amy
②	Update	07.07.2009	Dean
①	Drawn	11.02.2004	Hellwig

	Date	Name
Drawn	11.02.2004	Hellwig
Approved	24.05.2018	Winnie

ASSMANN wsw components

Customer-No.

ASSMANN WSW-No.
A-USB A-LP-C

Drawing-No.
ASS 1413 CO

rev04

Replace

SHEET