



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!



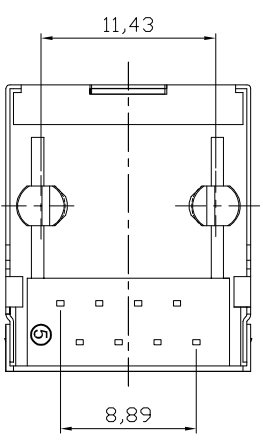
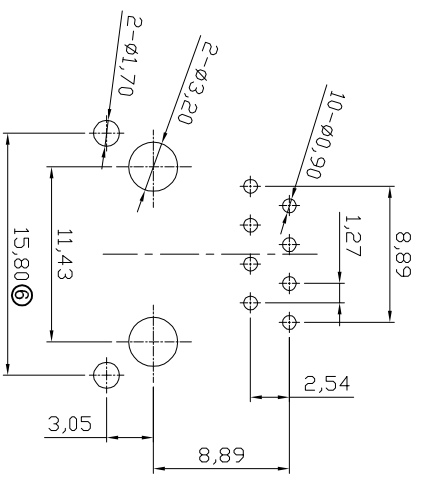
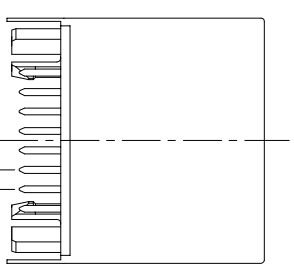
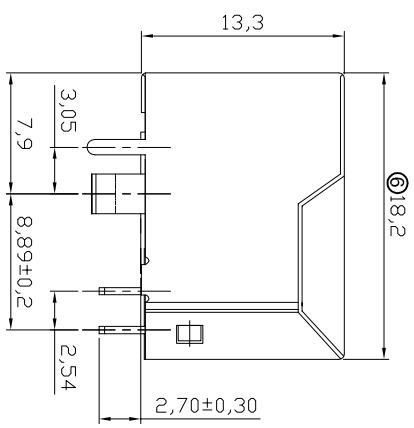
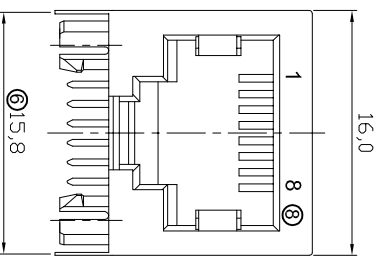
## Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China






NOTES:  
 Mechanical:  
 1. Housing material : PBT UL94V-0,  
 Color: Black  
 2. Contact material: Phosphor Bronze (±0.35mm  
 100~200u" Tin on contact area  
 100~200u" Tin on solder area  
 all over 30~50u" Nickel  
 ⑦③ 3. Contact plating: 6u" Gold on contact area  
 all over 30~50u" Nickel

④ 4. Shell material: Copper Alloy  
 ⑤ 5. Shell plating: Nickel plated  
 6. Operating Life: 750 Cycles min.  
 7. PCB Retention Pre-solder: 1 LB min.  
 8. PCB Retention Post-solder: 10 LBS min.  
 Electrical:

1. Voltage Rating: 125VAC.  
 2. Current Rating: 1.5AMP.  
 3. Contact Resistance: 30mΩ max.  
 4. Insulation Resistance: 1000MΩ min. @ 500 VDC  
 5. Dielectric Strength: 1000 VAC 60Hz, 1 min.  
 Environmental:  
 1. Storage: -40°C To +85°C  
 2. Operation: -40°C~+85°C  
 ③ 3. Wave Soldering Temp: 200~220°C(5~10S)  
 ④ 4. In conformity with CAT 5  
 ⑧② ② Packing: 70pcs/Tray, 1960pcs/Cartron

⑤ PC Board Layout  
 Component Side Shown

**RoHS compliant**  
 Unit:mm  
  
 File No.: E345352

Scale	Free	⑧	⑨	⑩	⑪	⑫
TOLERANCE		Update pin contact and CAT class	Update the contact plating	Modify the dimensions	Correct pin count and pcb layout to 8poles version	Update
XX	±0.20	09.03.2017	25.08.2015	18.12.2014	18.09.2014	27.05.2013
XX	±0.15	Amy	Amy	Amy	Amy	Amy
X,XXX	±0.10	Drawn	Approved	Approved		
DIM	TOL	Date	07.11.2007	09.03.2017		
		Name	N.Schulz	Amy		
Angle	±5°	Customer-No.			ASSMANN WSW-No.	
					A-20042-LPS	
					Drawing-No.	
					ASS 0423 CO	
					Replace	
					SHEET	

**ASSMANN**  
 WSW components

ASS 0423 CO rev08

1	2	3	4	5	6	7
A	B	C	D	E	F	G