



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



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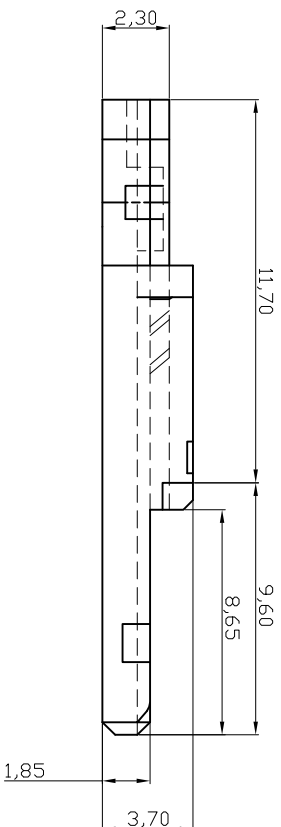
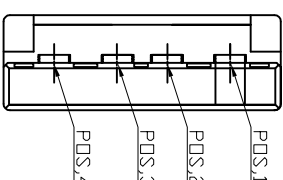
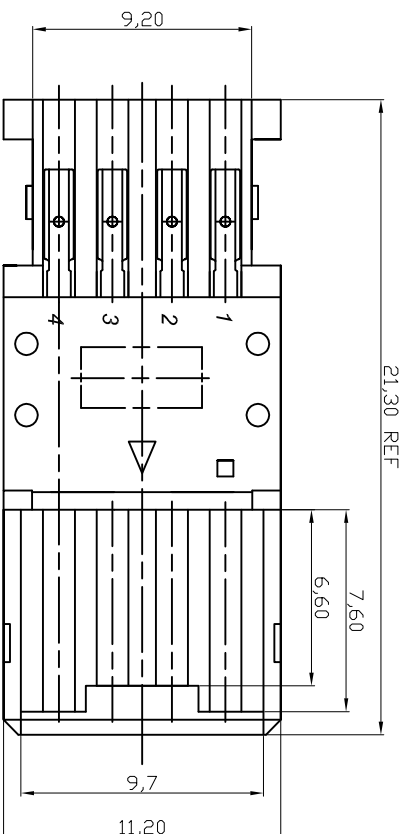
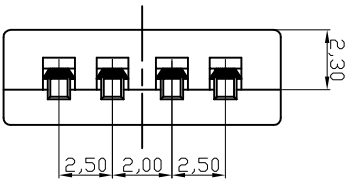
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® USB2.0 COMPLIANT



NOTE:  
 1.MATERIALS:  
 INSULATION:PBT WITH 30%GLASS FILLED , UL94V-0 RADTED  
 COLOR:WHITE  
 CONTACT:COPPER ALLOY  
 PREPLATEIVE GOLD FLASH

RoHS compliant

Unit:mm

Scale	Free	Update	27.08.2013	Winnie
TOLERANCE	Free	Update	27.08.2013	Winnie
.XX	±0.10	⑤ Add assembly instructions	11.06.2012	Lucas
.X	±0.20	④ Add Applicable cable Spec.	20.03.2012	Lucas
X.	±0.50	③ Update	04.08.2011	Jason
XX.	±1	② Update	14.07.2009	Rate
DIM	TOL	① Drawn	20.10.2004	Hellwig
Angle	TOL	Id.		



Customer-No.	Date	Name
ASSMANN WSW-No. A-USBPA-N	20.04.2004	Hellwig
ASSMANN WSW-No. A-USBPA-N	27.08.2013	Winnie

Drawing-No. ASS 1518D CO rev06  
 Replace Sheet 1 / 5

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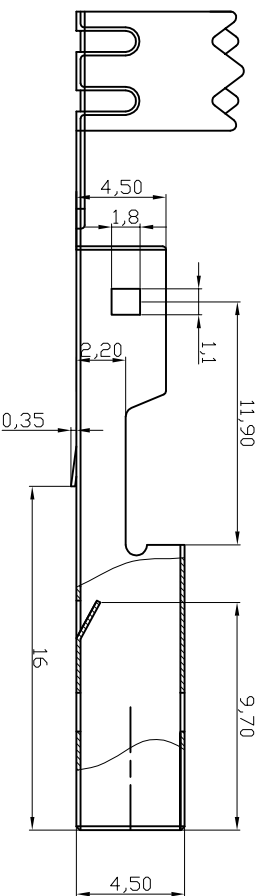
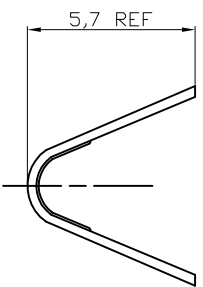
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SECTION A-A

NOTE:

1.0.MATERIALS:

1.1.COLD ROLL STELL. l=0.35mm

2.0.FINISHES:

2.1.5.0um Min.,BRIGHT TIN/LEAD(9:1) OVER 5.0um Min.,COPPER

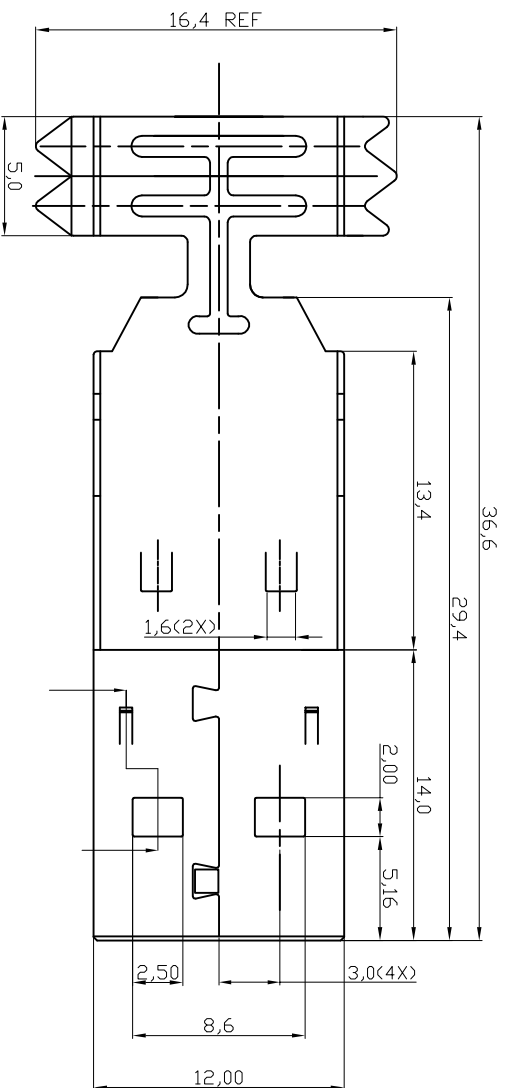
2.2.3.0um-5.0um NICKEL OVER 5.0um Min.,COPPER

2.3.1.5u" Min.,Au+80~150U".NICKEL+100U"Min.,COPPER

2.4.3.0um-5.0um NICKEL OVER 5.0um Min.,COPPER(SPECIAL PLATED)

3.0. APPLICATION CABLE SPEC:

UL CSA Type	AWG Signal Wires Power Wires	Jacket OD.	Cable length(max.)
UL CM	28AWG x 11P. 28AWG x 20Cores	4,2mm	0,81m
UL FT4	28AWG x 11P. 28AWG x 20Cores	4,4mm	1,31m
	28AWG x 11P. 24AWG x 20Cores	4,7mm	2,08m
	28AWG x 11P. 22AWG x 20Cores	5,0mm	3,33m
	28AWG x 11P. 20AWG x 20Cores	5,0mm	5,00m



ROHS compliant

Unit:mm

Scale	Free	Update	27.08.2013	Winnie	Date	Name	Customer-No.
TOLERANCE	⑥ ±0.10	⑦ Add assembly instructions	11.06.2012	Lucas	Drawn	20.04.2004	Hellwig
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.X	⑨ ±0.50	⑨ Update	04.08.2011	Jason			
X.	⑩ ±1	⑩ Update	14.07.2009	Rate			
XX.	⑪ DIM TOL	⑪ Drawn	20.10.2004	Hellwig			
DIM	⑫ Angle	⑫ Id.	Modification	Name			



ASSMANN WSW-No. A-USBPAN  
 Drawing-No. ASS 1518D CO  
 rev06  
 Sheet 2 / 5

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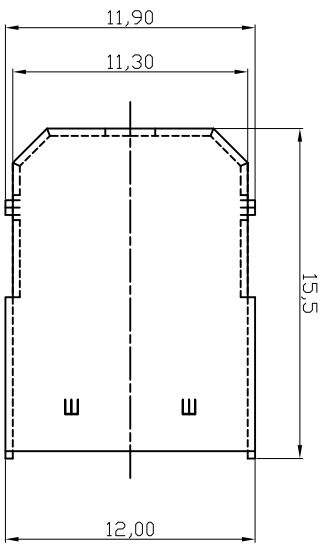
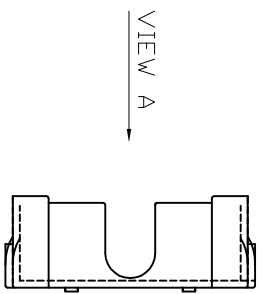
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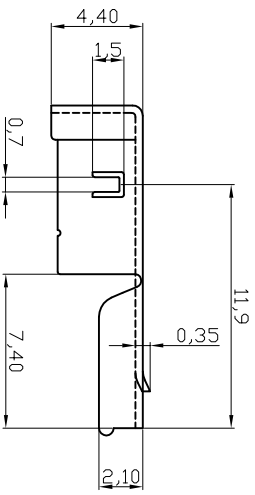
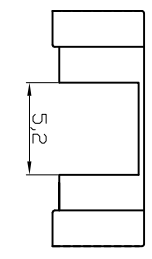
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<p><b>NOTES:</b></p> <p>Rating: Voltage: 30V AC (R.M.S) Current: 1.5 Amps Maximum per contact at 30°C T-raise Temperature: -55°C to +85°C Electric Characteristic Contact resistance: 30milliohms maximum initial Insulation resistance: 1000 megohms minimum Withstanding Volatge: 500 VAC at sea level</p>																																																																													



rev06