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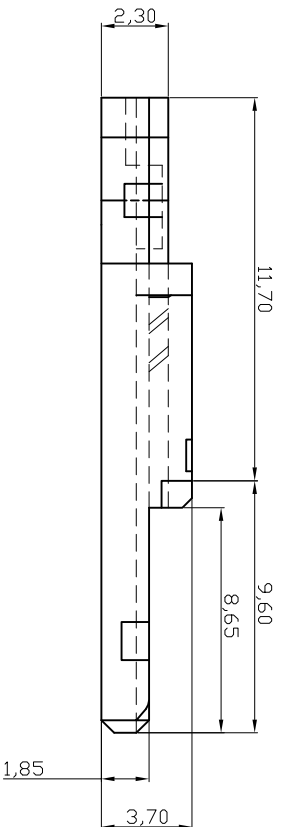
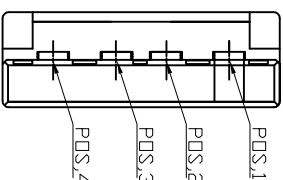
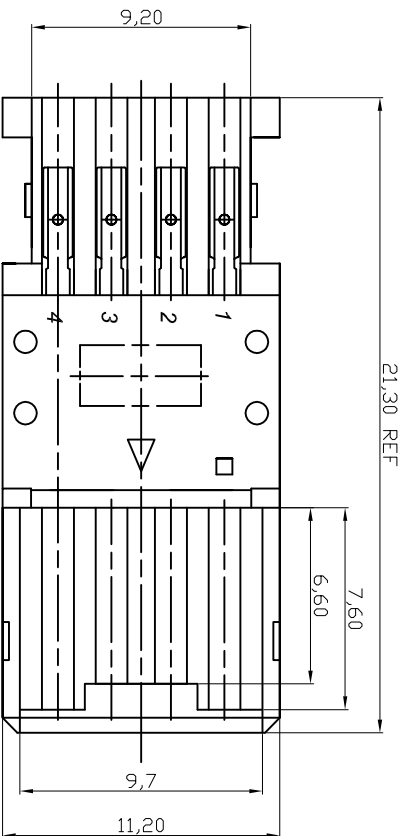
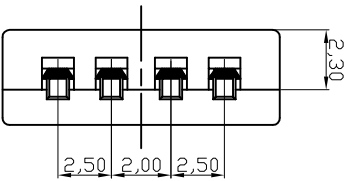
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® USB2.0 COMPLIANT



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.		

Date	Name	Customer-No.
20.04.2004	Hellwig	
27.08.2013	Winnie	

ASSMANN WSW-No.	A-USBPA-N
Drawing-No.	ASS 1518D CO
Replace	rev06
Sheet	1 / 5



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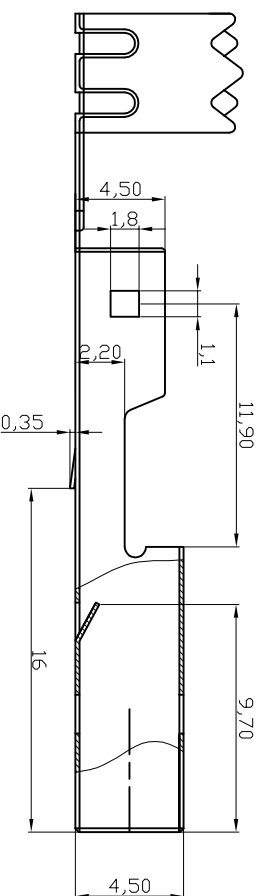
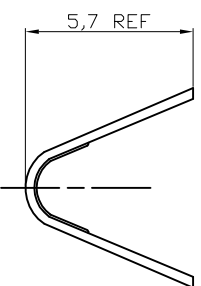
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SECTION A-A

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

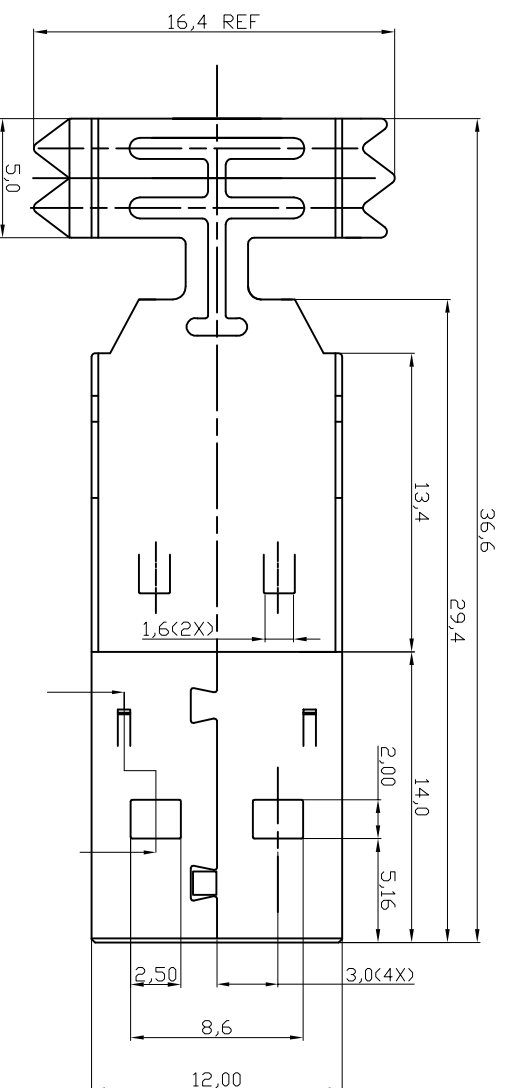
2.2.3.0um-5.0um NICKEL OVER 5.0um Min.,COPPER

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)

④ 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
.XX	⑧ ±0.20	⑧ Add Applicable cable Spec.	20.03.2012	Lucas	Approved	27.08.2013	Winnie
.X	⑨ ±0.50	⑨ Update	04.08.2011	Jason			ASSMANN WSW-No. A-USBPAN
X.	⑩ ±1	⑩ Update	14.07.2009	Rate			Drawing-No.
XX.	⑪ DIM	⑪ Drawn	20.10.2004	Hellwig			ASS 1518D CO
Angle	TOL	Modification					Replace
							Sheet
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ASSMANN
WSW components

ASS 1518D CO

rev06

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G	<p>ROHS compliant</p> <p>Unit:mm</p> <table border="1"> <thead> <tr> <th>Scale</th> <th>Free</th> <th>⑥</th> <th>Update</th> <th>27.08.2013</th> <th>Winnie</th> <th></th> <th>Date</th> <th>Name</th> <th>Customer-No.</th> </tr> </thead> <tbody> <tr> <td>TOLERANCE</td> <td></td> <td>⑦</td> <td>Add assembly instructions</td> <td>11.06.2012</td> <td>Lucas</td> <td>Drawn</td> <td>20.04.2004</td> <td>Hellwig</td> <td></td> </tr> <tr> <td>.XX</td> <td>±0.10</td> <td>⑧</td> <td>Add Applicable cable Spec.</td> <td>20.03.2012</td> <td>Lucas</td> <td>Approved</td> <td>27.08.2013</td> <td>Winnie</td> <td>ASSMANN WSW-No. A-USBPAN</td> </tr> <tr> <td>.X</td> <td>±0.20</td> <td>⑨</td> <td>Update</td> <td>04.08.2011</td> <td>Jason</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>X.</td> <td>±0.50</td> <td>⑩</td> <td>Update</td> <td>14.07.2009</td> <td>Rale</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>XX.</td> <td>±1</td> <td>⑪</td> <td>Update</td> <td>20.10.2004</td> <td>Hellwig</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>DIM</td> <td>TOL</td> <td>⑫</td> <td>Drawn</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Angle</td> <td>TOL</td> <td>⑬</td> <td>Modification</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>							Scale	Free	⑥	Update	27.08.2013	Winnie		Date	Name	Customer-No.	TOLERANCE		⑦	Add assembly instructions	11.06.2012	Lucas	Drawn	20.04.2004	Hellwig		.XX	±0.10	⑧	Add Applicable cable Spec.	20.03.2012	Lucas	Approved	27.08.2013	Winnie	ASSMANN WSW-No. A-USBPAN	.X	±0.20	⑨	Update	04.08.2011	Jason					X.	±0.50	⑩	Update	14.07.2009	Rale					XX.	±1	⑪	Update	20.10.2004	Hellwig					DIM	TOL	⑫	Drawn							Angle	TOL	⑬	Modification							G
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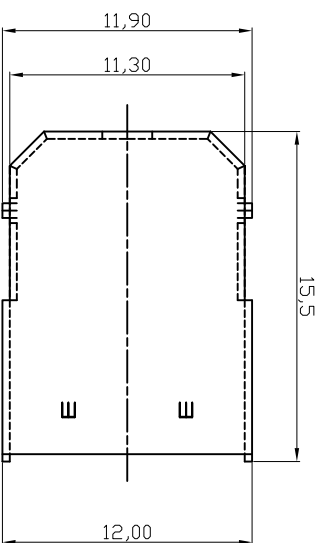
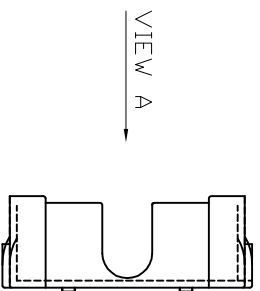
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- NOTE:
- 1.0.MATERIALS:
1.1.COLD ROLL STEEL. f=0.35mm
- 2.0.FINISHES:
2.1.5.0um Min..BRIGHT TIN/LEAD(9:1) OVER 5.0um Min..COPPER
2.2.3.0um-5.0um NICKEL OVER 5.0um Min..COPPER
2.3.1.5u" Min..Au+80~150U".NICKEL+100U"Min..COPPER
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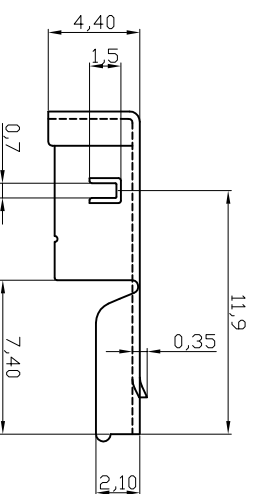
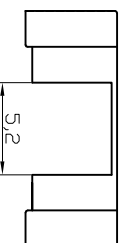
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ROHS compliant

Unit:mm



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Scale	Free	⑥	Update	27.08.2013	Winnie
TOLERANCE		⑥	Add assembly instructions	11.06.2012	Lucas
.XX	±0.10	④	Add Applicable cable Spec.	20.03.2012	Lucas
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X.	±0.50	②	Update	14.07.2009	Rale
XX.	±1	①	Drawn	20.10.2004	Hellwig
DIM	TOL				
Angle	TOL		Modification		

ASSMANN
WSW components

Customer-No.

ASSMANN WSW-No. A-USBPAN

Drawing-No.

ASS 1518D CO rev06

Replace

Sheet
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H

1	2	3	4	5	6	7
A	B	C	D	E	F	G
<p>ROHS compliant</p> <p>Unit:mm</p>						
Scale		Free	Update	27.08.2013	Winnie	
TOLERANCE		±0.13	Add assembly instructions	11.06.2012	Lucas	Drawn
.XX		±0.25	Add Applicable cable Spec.	20.03.2012	Lucas	Approved
.X		±0.38	Update	04.08.2011	Jason	
X.		±0.38	Update	14.07.2009	Rate	
DIM		TOL	Update	20.10.2004	Hellwig	
X°		±3°	Drawn			
X°		±1,0°	Id.			
Angle		TOL	Modification			
1	2	3	4	5	6	7
<p>Customer-No. ASSMANN WSW-No. A-USBPAN</p> <p>Drawing-No. ASS 1518D CO</p> <p>Replace Sheet 5 / 5</p>						
<p>NOTES:</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