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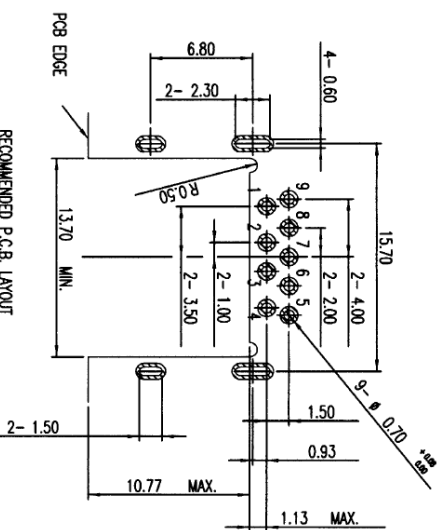
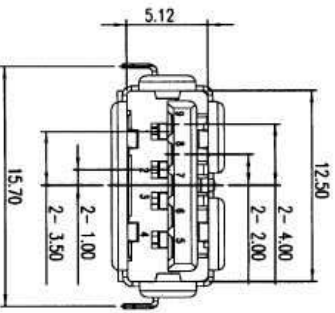
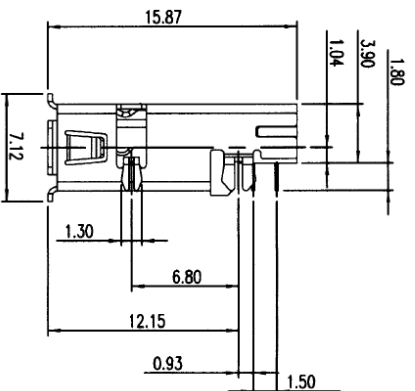
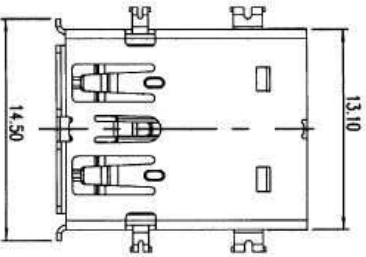
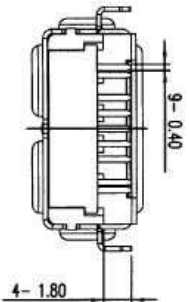
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① USB3.0 COMPLIANT



Material and Finish:

- 1. Insulator Material: Thermal Plastic, UL94HB
- 2. Contact Material: Copper Alloy
- 3. Shell Material: SPCC, Nickel plated
- 4. Contact Plating: 30u" Pb-Ni+2u" Gold
- Solder tails Area Plated: 100u" ~200u" Tin plating (Matte)
- Underplate: 50u" ~100u" Nickel Plated

Electrical:

- Electrical Requirements:
- Contact Resistance: 30mOhms max. initial for VBUS and GND contacts
- 50mOhms max. initial for all other contacts
- Dielectric Strength: 100VAC/minute
- Insulation Resistance: 100 MOhms minimum @250VDC.
- Current Rating: 1.8A max. shall be applied to VBUS Pin and its corresponding GND Pin
- 0.25A min. shall be applied to all the other contacts
- Temperature Range: -20°C~+85°C
- Packing: Tape&Reel

ROHS compliant

Unit: mm

Scale	Free				
TOLERANCE					
X.	±0.5				
X.X	±0.3	③	Add the "USB3.0 COMPLIANT"	24.03.2014	Winnie
X.XX	±0.2	②	Update the order code	18.03.2014	Winnie
DIM	TOL	①	Update the order code	18.03.2014	Winnie
X.°	±5°				
X.X°	±X°	①	Drawn	21.05.2012	Lucas
Angle	TOL		Modification		

Date	Name		
Drawn	Lucas	21.05.2012	
Approved	Winnie	24.03.2014	



Customer-No.	ASSMANN WSW-No.	Drawing-No.
	① AUSB3-AFN-BTR	ASS 4787 CO
		rev03
		1 OF 2

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A

A

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C

C

D

D

E

E

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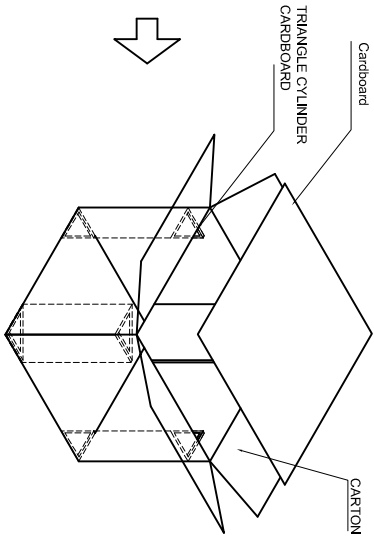
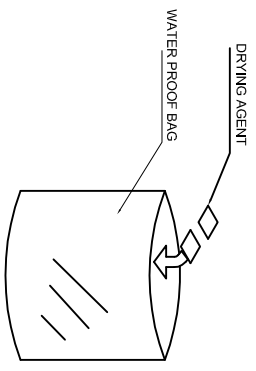
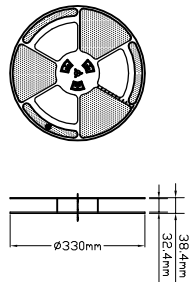
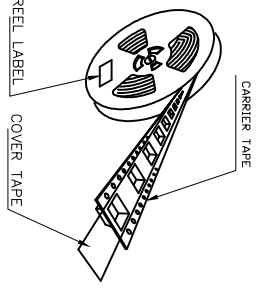
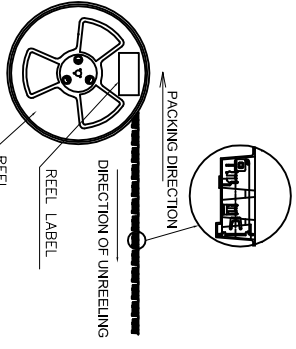
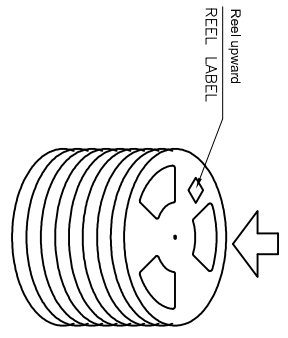
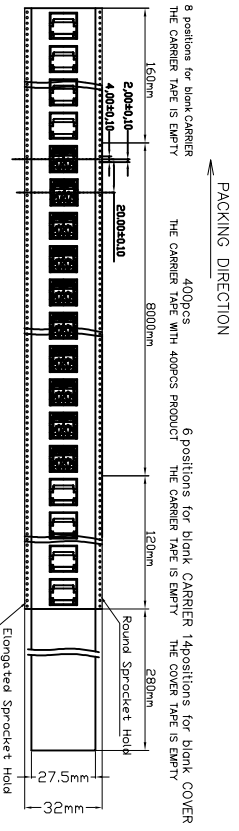
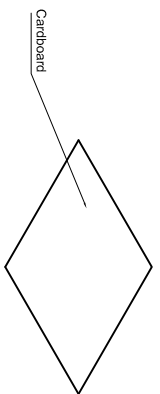
G

G

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1 2 3 4 5 6 7



1. Fill in a corrugated paper board.
 2. Put 4 triangle cylinder cardboard in all corner.
 3. Put 7 reels of products into water proof bag, with 2pcs of drying agent.
 4. Make all reel label side up.
 5. Cover with corrugated paper board.
 6. As the indication sticking the label at the certain place of carton.
 7. T&R, 400pcs/reel, 2800pcs/carton
 8. Material: PS ESD
 9. SONY SS-00259 or RoHS
- All Material In According With The RoHS Environment Related Substances List Controlled.

RoHS compliant

Unit: mm

Scale	Free																	
GENERAL TOLERANCE																		
±0.2		③	Add the "USB3.0 COMPLIANT"	24.03.2014	Winnie	Approved	24.03.2014	Winnie										
		②	Update the order code	18.03.2014	Winnie													
DIM	TOL	①	Update the order code	18.03.2014	Winnie													
		①	Drawn	21.05.2012	Lucas													
Angle	TOL		Modification															

1 2 3 4 5 6 7

A B C D E F G H



Customer-No. ASSMANN WSW-No.
 Drawing-No. **ASSB3-AFN-BTR**
 ASS 4787 CO rev03
 2 OF 2