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③ **USB3.0 COMPLIANT**

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NOTES:

1. INSULATOR:LCP . COLOR-BLACK
2. USB CONTACT: BRASS,0.15mm THICKNESS, GOLD PLATED ON CONTACT AREA, 50 U" TIN PLATED ON SOLDER TAIL, 80 U" MIN. NICKEL UNDER PLATED OVERALL.
3. SHELL: STAINLESS STEEL ,0.3 THICKNESS, 40U" NICKEL PLATED ON THE SOLDERING TAB.
- ④ 4. ELECTRICAL CHARACTERISTICS:
 - 4.1 CONTACT RESISTANCE:30mΩ MAXIMUM
 - 4.2 CONTACT CURRENT RATING:1.5AMPERES
 - 4.3 DIELECTRIC WITHSTANDING VOLTAGE:100 V R.M.S.
 - 4.4 INSULATION RESISTANCE 100 MΩ MIN
 - 4.5 OPERATING TEMPERATURE:-40°C ~ 85°C
- ② 5. MECHANICAL CHARACTERISTICS:
 - 5.1 MATING FORCE:35N MAX
 - 5.2 UNMATING FORCE:10N MIN(INITIAL) 8N MIN(10000 CYCLES AFTER)
 - 5.3 DURABILITY: 100,00 CYCLES MIN
 - 5.4 SuperSpeed5Gbps
- 6.PACKIING: Tape&Reel

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RECOMMENDED P.C.B LAYOUT

RoHS compliant

Scale	Free					Date	Name	Customer-No.
TOLERANCE		④	Update	26.07.2019	Xavier	Drawn	17.07.2013	Winnie
.X	±0.38	③	Add the"USB3.0 COMPLIANT"	08.04.2014	Winnie	Approved	08.04.2014	Winnie
.XX	±0.25	②	Update	26.08.2013	Winnie			
.XXX	±0.10	①	Update	05.08.2013	Winnie			
DIM	TOL	①	Update	05.08.2013	Winnie			
X.°	±5°	①	Update	05.08.2013	Winnie			
Angle	TOL	①	Drawn	17.07.2013	Winnie			
UNIT	mm	ld.	Modification	Date	Name			

Customer-No.		ASSMANN WSW-No. AUSB3-CFC-KSR
Drawing-No.		
ASS 5852 CO		rev04
Replace	SHEET	

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SV3300