

	1	2	3	4	5	6	7	
A								A
B								B
C								C
D	<p>SECTION "A-A"</p> <p>RECOMMENDED P.C.B LAYOUT (TOLERANCE:±0.05)</p>							D
E	<p>1. Material:</p> <p>1.1 Housing: LCP+30%GF UL94V-0, Color Blue</p> <p>1.2 Cover: LCP +30%GF UL94V-0, Color Blue</p> <p>1.3 Shell: SPCC</p> <p>1.4 Contact :Phosphor Bronze</p> <p>2. FINISH:</p> <p>2.1 Contact Area: Selective 15u"Au Solder Area:80u" Tin Plated Under: 30u"Ni Plated</p> <p>3. MECHANICAL:</p> <p>3.1 Mating Force:3.57kgf Max.</p> <p>3.2 Unmating Force:1.02kgf Min</p> <p>3.3 Durability:5000 cycles Min</p> <p>4. ELECTRICAL:</p> <p>4.1 Current Rating:1.0A for Pin1ToPin4,0.25A for other PIN</p> <p>4.2 Dielectric Strength:500V AC FOR 1 MINUTE</p> <p>4.3 Contact Resistance: 20mΩ Maxfor Pin1 ToPin4,50mΩ for other PIN</p> <p>4.4 Insulation Resistance:100 MΩ Min</p> <p>5. Operating temperature: -40°C TO +85°C</p> <p>6. PACKING: Tray</p>							E
F	<p>Scale Free</p> <p>TOLERANCE</p> <p>.X ±0.30</p> <p>.XX ±0.20</p> <p>.XXX ±0.10</p> <p>DIM TOL</p> <p>X.° ±5°</p> <p>Angle TOL</p> <p>UNIT mm</p>							F
G	<p>Customer-No.</p> <p>ASSMANN WSM-No. A-USB/3-A-LP/SMT</p>							G
H	<p>ASSMANN WSM/ components</p> <p>ASS 5765 CO</p> <p>rev03</p> <p>SHEET</p>							H

**RoHS compliant**

Scale	Free						
TOLERANCE							
.X	±0.30						
.XX	±0.20	③	Add the dimension of hole in PCB	25.02.2014	Winnie	Drawn	07.06.2013
.XXX	±0.10	②	Update the dimension	31.10.2013	Winnie	Approved	25.02.2014
DIM	TOL	①	Re-drawn	17.10.2013	Winnie		
X.°	±5°						
Angle	TOL	①	Drawn	07.06.2013	Winnie		
UNIT	mm		Modification	Date	Name		



ASS 5765 CO

rev03

SHEET