



RECOMMENDED P.C.B. PATTERN LAYOUT
TOP VIEW (TOLERANCE: ±0,05)

- 1.Material:
 Contacts :Brass
 Insulator :PBT+30% G.F. UL 94V-0;Black
 Shell :Brass
- 2.Mechanical:
 Mating Force: 45N max.
 Withdrawal Force: 7N min.
 Durability: 500 cycles min.
- 3.Electrical:
 Current-max[amps] 1.0A
 Voltage-max[volts] 30V
 Withstanding Voltage 750V AC
 Contact Resistance [ohms] 30 milliohms max
 Insulation Resistance [ohms] 1000 Megohms min
- 4.Plating:
 Contacts:Gold Flash Selective over Nickel
 Shell: Nickel
- 5.Environmental
 Temperature Range -55°C--+85°C

RoHS compliant

Scale	1:1						Date	Name	Customer-No.		
TOLERANCE						Drawn	15.07.2009	Rale	ASSMANN WSW-No. A-DIO-FS07		
X.X	±0.38					Approved	25.11.2010	Gerber			
X.XX	±0.25										
X.XXX	±0.15										
DIM	TOL	②	Change the manufacture plant	25.11.2010	Alex	ASSMANN WSW components		Drawing-No.	ASS 3565 CO	rev02	
X.°	±1°							Replace			Sheet
X.X°	±X°	①	Drawn	15.07.2009	Rale						
Angle	TOL	Id.	Modification	Date	Name						