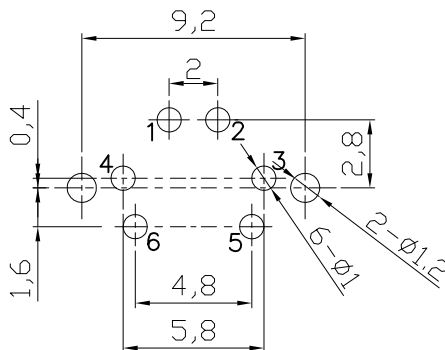


- 1.Material:
 Contacts: Phosphor Bronze
 Insulator:PBT+30%G.F UL 94V-0 Black
 Shell: Brass
- 2.Mechanical:
 Mating Force:45N max.
 Withdrawal Force:7N min.
 Durability:500 cycles min.
- 3.Electrical:
 ⑤ Current-max[amps]1.0A
 voltage-max[volts]30V
 Withstanding Voltage 750V AC
 Contact Resistance[ohms] 30 milliohms max
 Insulation Resistance[ohms]1000 Megohms min
- 4.Plating:
 Contacts:Full Gold Flash
- 5.Environmental
 Temperature Range -25°C~ +85°C



Recommended PCB Layout ⑥
 Top View Tolerance(±0,05)

RoHS compliant
 Unit: mm

Scale	Free	⑥	Update	25.03.2013	Amy		Date	Name	Customer-No.	
TOLERANCE		⑤	Update	12.12.2012	Amy	Drawn	27.02.2002	Helwig	ASSMANN WSW-No. A-DIO-TOP/06	
X.X	±0.30	④	Change the manufacture plant	25.11.2010	Alex	Approved	25.03.2013	Amy		
X.XX	±0.20	③	Add UL No. for PBT	15.04.2010	Dean					
X.XXX	±0.10	②	Update	15.07.2009	Rale				Drawing-No.	
DIM	TOL	①	Drawn	27.02.2002	Hellwig				ASS 1010A CO	rev06
X.°	±5°								Replace	Sheet
X.X°	±3°									
Angle	TOL	Id.	Modification	Date	Name					