



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

- 1.Material:
Contacts :Brass
Insulator:PBT+30%G.F UL94V-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	06.12.2004	Hellwig	ASSMANN WSW-No. A-DIO-FS06
X.X	±X					Approved	25.11.2010	Gerber	
X.XX	±X								
X.XXX	±X	③	Change the manufacture plant	25.11.2010	Alex				Drawing-No.
DIM	TOL	②	Update	15.07.2009	Rale		ASS 1021 CO		rev03
X.°	±X°	①	Drawn	06.12.2004	Hellwig		Replace	Sheet	
X.X°	±X°	①	Drawn	06.12.2004	Hellwig				
Angle	TOL	Id.	Modification	Date	Name				