



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
X.X	±0.38						Approved	25.11.2010	Gerber
X.XX	±0.25								ASSMANN WSW-No.
X.XXX	±0.15								A-DIO-FS05
DIM	TOL	②	Change the manufacture plant	25.11.2010	Alex		Drawing-No.		
X.°	±1°	①	Drawn	15.07.2009	Rale		ASS 1021A CO		rev02
X.X°	±X°						Replace		Sheet
Angle	TOL	Id.	Modification	Date	Name				