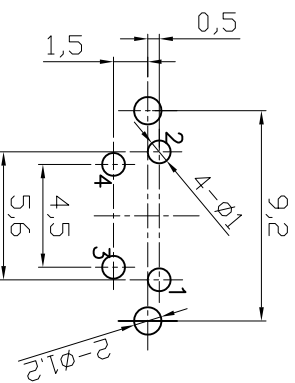


1. Material:  
Contacts: Brass  
Insulator: PBT+30%G.F UL 94V-0  
Shell: Brass
2. Mechanical:  
Mating Force: 45N max.  
Withdrawal Force: 7N min.  
Durability: 500 cycles min.
3. Electrical:  
Current-max [amps] 0.3A  
Voltage-max [volts] 30V  
Withstanding Voltage 1000V AC  
Contact Resistance [ohms] 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  
Top View Tolerance (±0,05)

**RoHS compliant**

Scale	1:1										
TOLERANCE											
X.X	±0.38			Drawn	27.02.2002	Hellwig					
X.XX	±0.25			Approved	25.11.2010	Gerber					
X.XXX	±0.15	③	Change the manufacture plant								
DIM	TOL	②	Update		15.07.2009	Rale					
X.°	±1°	①	Drawn		27.02.2002	Hellwig					
X.X°	±X°										
Angle	TOL	Id.	Modification								

1	2	3	4	5	6	7
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H	G	F	E	D	C	B	A
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Customer-No.  
ASSMANN WSW-No.  
A-DIO-TOP/04  
Drawing-No.  
ASS 1010 CO  
Replace  
rev03  
Sheet