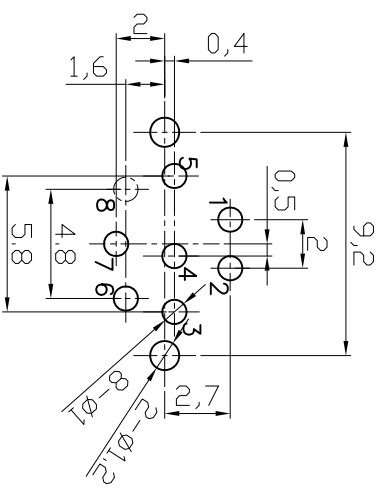


1. Material:  
 Contacts: Brass  
 Insulator: PBT+30%G.F UL 94V-0  
 Shell: Brass
2. Mechanical:  
 Mating Force: 45N max.  
 Withdrawal Force: 7N min.  
 Durability: 500 cycles min.
3. Electrical:  
 Current-max [amps] 0.3A  
 Voltage-max [volts] 30V  
 Withstanding Voltage 1000V AC  
 Contact Resistance [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		⑤	Change the manufacture plant	25.11.2010	Alex	Drawn	10.06.2002	A.Menk
X.X	±0.38	④	Update	15.07.2009	Rale	Approved	25.11.2010	Gerber
X.XX	±0.25	③	Tolerance added	20.08.2003	A.Menk			
X.XXX	±0.15	②	Completed Spec.	11.07.2003	Helwig			
DIM	TOL	①	Drawn	10.06.2002	A.Menk			
X.°	±1°							
X.X°	±X°							
Angle	TOL	Id.	Modification					



Customer-No.	
ASSMANN W.S.W.-No.	A-DIO-TOP/08
Drawing-No.	ASS 1294 CO
Replace	rev05
	Sheet

1	2	3	4	5	6	7
A						
B						
C						
D						
E						
F						
G						
H						