



RECOMMENDER PCB LAYOUT

Material

- ① Terminal body(Contact pin): Brass
- ② Wire guard: Stainless steel
- ③ Surface of solder tail: Tin plated
- ④ Insulator(housing): Thermoplastic (UL94V-0) , GREEN

Electrical

cULus/VDE
 Voltage rating: 300VAC/450VAC
 Current rating: 10A/10A
 Wire range: 0.75-1.5mm²
 Solid wire(AWG): 14-24
 Stranded wire(AWG): 14-24
 Pull force:
 Screw:
 Wire strip length: 9-10mm
 Withstanding Voltage: 1.6KV/2.5KV
 Operating temperature: -40°C to +115°C
 Soldering temperature: 250°C±10°C/5 Sec
 Safety Approval:

DIMENSION

L	Nx10.0
P	(N-1)x10.0

N=Number of poles

Poles	Tolerance	
	DIM L	DIM P
2p-6p	±0.15	±0.10
7p-12p	±0.20	±0.20
13p-18p	±0.30	±0.25
19p-24p	±0.40	±0.30

RoHS compliant

Scale	1:1					Date	Name	Customer-No.	
TOLERANCE						Drawn	19.04.2010	Alex	
X.	±0.50					Approved	19.04.2010	Hellwig	
X.X	±0.30								
X.XX	±0.10								
DIM	TOL							Drawing-No.	
X.°	±1°							ASSMANN WSW-No. A-TB100-HAxxH	
		©	Drawn	19.04.2010	Alex			ASS 4128 CO	rev00
Angle	TOL	Id.	Modification	Date	Name			Replace	Sheet

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	1	2	3	4	5	6	7	
A	Material							A
B	Electrical							B
C	Safety Approval:							C
D	DIMENSION							D
E	Tolerance							E
F	RECOMMENDER PCB LAYOUT							F
G	RoHS compliant							G
H	ASSMANN WSW components							H
	1	2	3	4	5	6	7	