

RECOMMENDER PCB LAYOUT

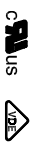
**Material**

Terminal body(Contact pin): Brass  
 Wire guard: Stainless steel  
 Surface of solder tail: Tin plated  
 Insulator(housing): Thermoplastic (UL94V-0), GREEN(RAL6018/T1)

**Electrical**

cULus/VDE  
 Voltage rating: 300VAC/450VAC  
 Current rating: 10A/10A  
 Wire range: 0.75-1.5mm<sup>2</sup>  
 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**

P	(N-1)x10,0
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N=Number of poles

Poles	Tolerance
2p-6p	±0.10
7p-12p	±0.20
13p-18p	±0.25
19p-24p	±0.30

**RoHS compliant**  
 Unit: mm  
  
 File No.: E3349947

Scale	Free	Id.	Modification	Date	Name
TOLERANCE					
X.	±0.50				
X.X	±0.30				
X.XX	±0.10				
DIM	TOL	①	Update	16.04.2013	Amy
X.°	±1°	②	Update to new drawing and add UL	14.03.2016	Amy
Angle	TOL	③	Drawn	19.04.2010	Alex

Date	Name
19.04.2010	Alex
14.03.2016	Amy

Customer-No.	
ASSMANN WSW-No.	A-TB100-HAXXH
Drawing-No.	ASS 4128 CO
Replace	rev02
Sheet	



1	2	3	4	5	6	7	A
1	2	3	4	5	6	7	H