



RECOMMENDER PCB LAYOUT

DIMENSION	
L	Nx3.5
P	(N-1)x3.5

N=Number of poles

**Material**

Terminal body(metal housing): Brass(CuZn)  
 Terminal screw: Steel Yellow Chromated Zinc "-" slot type  
 Wire guard: Stainless steel  
 Surface of solder tail: Tin plated  
 Insulator (housing): Thermoplastic (UL94V-0) ,BLACK

**Electrical**

UL  
 Voltage rating: 125V  
 Current rating: 10A  
 Wire range:  
 Solid wire(AWG): 16-26  
 Stranded wire(AWG): 16-26  
 Torque(Lb-In): 1.7Lb-In  
 Screw: M2  
 Wire strip length: 5-6mm  
 Withstanding Voltage: 1.25KV  
 Operating temperature: -40°C to +115°C  
 Soldering temperature: 250°C±10°C/5 Sec  
 Safety Approval:

P/N	Dim x
A-TB350-TFxx	3,8
A-TB350-TFxxBK-A	3,5
A-TB350-TFxxBK-B	3

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

**RoHS compliant**  
Unit: mm

Scale	FREE	Date	19.04.2010	Name	Alex
TOLERANCE		Drawn			
X.	±0.50	Approved	05.09.2011		Hellwig
X.X	±0.30				
X.XX	±0.10				
DIM	TOL	Update	05.09.2011	Lucas	
X.°	±1°	Drawn	19.04.2010	Alex	
Angle	TOL	Id.	Modification	Date	Name



Customer-No.	
ASSMANN WSW-No.	A-TB350-TFxx A-TB350-TFxxBK-A A-TB350-TFxxBK-B
Drawing-No.	ASS 4092 CO rev01
Replace	Sheet 1/1