



1 2 3 4 5 6 7

A B C D E F G H

Material
 Terminal body
 (metal housing): Brass stamped
 Terminal screw: Steel Zinc plating "+/-" slot type
 Wire guard: Stainless steel
 Surface of solder tail: Tin plated
 Insulator (housing): Thermoplastic (UL94V-0) ,Green

Electrical cULus/VDE
 Voltage rating: 300VAC/450VAC
 Current rating: 10A/17.5
 Wire range: 0.75-4.0mm²
 Solid wire(AWG): 12-20
 Stranded wire(AWG): 12-20
 Torque(Lb-In): 3.5Lb-In/0.4Nm
 Screw: M3
 Wire strip length: 6-7mm
 Withstanding Voltage: 1.6KV/2.5KV
 Operating temperature: -40°C to +115°C
 Soldering temperature: 250°C±10°C/5 Sec
 Safety Approval:  us 


N=Number of poles
 L=Nx5.0
 P=(N-1)x5.0

TOL


POLES	L	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

P.C.B. LAYOUT

RoHS compliant
 Unit: mm



File No.: E349947

Scale	1:1					Date	Name	Customer-No.	
TOLERANCE						Drawn	23.08.2004	Hellwig	
X.	±0.50					Approved	18.04.2016	Joanna	
X.X	±0.30							ASSMANN WSW-No.	
X.XX	±0.10	③	Add UL	18.04.2016	Joanna			A-TB500-T4xxSB	
DIM	TOL	②	Update	19.04.2010	Dean			Drawing-No.	
X.°	±1°							ASS 0738 CO	rev03
X.X°	±X°	①	Drawn	23.08.2004	Hellwig			Replace	Sheet
Angle	TOL	Id.	Modification	Date	Name				

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