



Technical Data:
 Material:
 ● Contact(metal housing): Brass Machined(option)
 ● Terminal screw: Steel galvanized and achromatized or Nickel plated or Tin plated(standard)(optian)
 ● Solder Pin: Brass with Tin plated
 ● Insulator body(housing): Polyamide(Glass filled)(UL94V-0)
 Electrical
 ● Voltage rating: 300VAC
 ● Current rating: 10 Amps/way max
 ● Contact resistance: 20mΩ(max)
 ● Insulation resistance: 5000MΩ/1000V
 ● Withstanding Voltage: 1500VAC(1min) Test time=60sec/1pcs
 ● Wire range: 12-22AWG
 Mechanical:
 ● Torque: 4kgf.cm/M2.5
 ● Operating temperature: -33°C to +120°C
 ● Soldering reliability:
 Test temperature= 250°C±10°C
 5 seconds max

Tolerance
 x. ±0.50
 x.x ±0.30
 x.xx ±0.10
 xx° ±1°

Modification	Date	Name	Drawn	Date	Name
			Drawn	06.12.06	Hellwig

ASSMANN
WSW Components

P/N	
A-TB500-V303R	
Drawing-No.	Sheet
ASS 0653 CO	1/1
Replace	Sheet