



**Material**  
 Terminal body  
 (contact pin): Brass(CuZn) Tin plated  
 Insulator (housing): Thermoplastic (UL94V-0),Green

**Electrical cULus/CSA/VE**  
 Voltage rating: 300VAC/300VAC/300VAC  
 Current rating: 20A/20A/20A  
 Wire range:  
 Solid wire(AWG):  
 Stranded wire(AWG):  
 Withstanding Voltage: 1.6KV/2.5KV/2.5KV  
 Operating temperature: -30°C to +105°C  
 Soldering temperature: 250°C±10°C/5 Sec  
 Safety Approval:

N= NUMBER OF CONTACTS

**RoHS compliant**

Scale	1:1
TOLERANCE	
X.	±0.50
X.X	±0.30
X.XX	±0.10
DIM	TOL
X.°	±1°
Angle	TOL

①	Drawn	10.12.2009	Dean
	Modification	Date	Name

Date: 10.12.2009  
 Name: Dean  
 Drawing-No. ASSMANN WSW-No. A-TB500-OQxxCV  
 Drawing-No. ASS 3861 CO rev01  
 Replace Sheet