



Material

- a: Clamp: Brass(CuZn), Ni plated
- b: Terminal screw: Steel Zinc plating "-" slot type
- c: Female contact: PhBz, Tin plated
- d: Terminal cover: Thermoplastic (UL94V-0), Green
- e: Terminal(housing): Thermoplastic (UL94V-0), Green

Electrical cULus / CSA/VDE / TUV

Voltage rating: 300V/300V/300V
 Current rating: 20A/20A/20A
 Wire range: 2.5mm² / 0.34-2.5mm²
 Solid wire(AWG): 12-24/14-22
 Stranded wire(AWG): 12-24/14-22
 Torque: 5Lb-In/0.5N.m/0.56N.m
 Screw: M3
 Wire strip length: 7-8mm
 Withstanding Voltage: 1.6KV/2.5KV/2.5KV
 Operating temperature: -40°C to +115°C
 Use with OQ1.0x1.0mm square pin, Withdrawal force: 200-500gf/pole
 Safety Approval:

DIMENSION

L	Nx5.08
A	(N-1)x5.08
B	Nx5.08+0.1

N=Number of poles

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

RoHS compliant

Scale	1:1					Date	Name	Customer-No.
TOLERANCE						Drawn	10.12.2009	Dean
X.	±0.50					Approved	15.10.2010	Hellwig
X.X	±0.30							
X.XX	±0.10							
DIM	TOL	②	Updated drawing	15.10.2010	Rale			
X.°	±1°	①	Drawn	10.12.2009	Dean			
Angle	TOL	Id.	Modification	Date	Name			

Customer-No.	
ASSMANN WSW-No. A-TB508-TJxxD	
Drawing-No.	rev02
ASS 3911 CO	Sheet
Replace	