



Material

Item 1 : Terminal housing:Thermoplastic (UL94V-0),Green
 Item 2 : Clamp: Brass , Ni plated
 Item 3 : Wire guard solder pin: Brass Tin plated
 Item 4 : Terminal screw: Steel Zinc plating " " slot type

Electrical cULus
 Voltage rating: 300V
 Current rating: 20A

Wire range:
 Solid wire(AWG): 12-22
 Stranded wire(AWG): 12-22
 Torque(Lb-In): 3.5
 Screw: M3
 Wire strip length: 6-7mm
 Withstanding Voltage: 1.6KV
 Operating temperature: -40°C to +115°C
 Soldering temperature: 250°C±10°C/5 Sec
 Safety Approval: **CSA** us

DIMENSION

L	Nx5.08
P	(N-1)x5.08

N=Number of poles

Poles	Tolerance	DIM L	DIM P
2p-6p		±0.15	±0.15
7p-12p		±0.25	±0.25
13p-18p		±0.35	±0.35
19p-24p		±0.40	±0.40

RECOMMENDER PCB LAYOUT

Scale	1:1						
TOLERANCE							
X.	±0.50						
X.X	±0.30						
X.XX	±0.10	②	Add the UL File No.	19.04.2016	Winnie		
DIM	TOL	①	Update	20.04.2010	Alex	Drawn	06.12.2006
X.°	±1°	①	Drawn	06.12.2006	Hellwig	Approved	19.04.2016
Angle	TOL	Id.	Modification	Date	Name		

RoHS compliant

File No.: E349947

ASSMANN
 WSW/ components

Customer-No.
 ASSMANN WSW-No.
A-TB508-TUXX

Drawing-No.
ASS 0652 CO

Replace
 Sheet

1	2	3	4	5	6	7
H	G	F	E	D	C	B
H	G	F	E	D	C	B