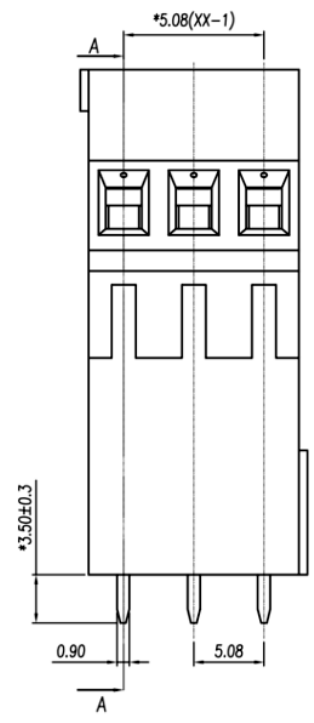
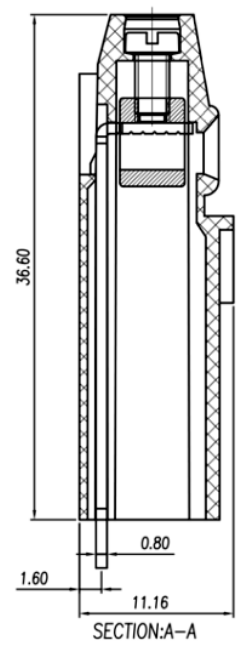
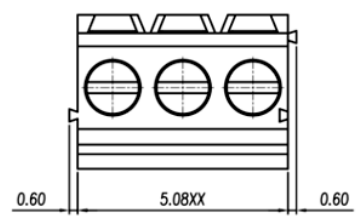




REVISION DATA				
SYM	REV	DESCRIPTION	DATE	APPR.
	00	new part	09.03.18	AT

D  
C  
B  
A

D  
C  
B  
A



**Technical Specifications**

**Material**

Screws: M2.5 Steel Zn plated  
 Cage: Brass, Ni plated  
 Pin header: Brass, Sn plated  
 Housing: PA66, UL94V-0

**Electrical**

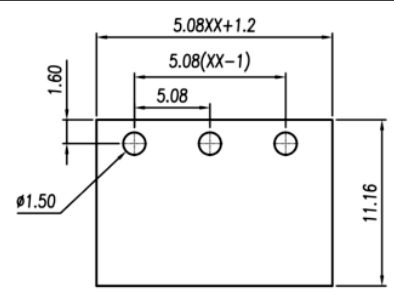
	UL	IEC
Rated voltage:	300V	250V
Rated current:	15A	17,5A
Wire range:	30-14AWG	1.5mm <sup>2</sup>
Contact resistance:	20mΩ	
Insulation resistance:	500MΩ/DC500V	
Withstanding voltage:	AC2000V/1Min	

**Mechanical**

Temperature: -40°C to +105°C  
 Max. soldering: +250°C/5 sec  
 Torque: 0.4Nm/3.6Lbin  
 Strip length: 6-7mm

**order information**

N50842	-	xx	xx	xx	xx
No. of Positions		Colour	Packing	Special Customer	
03~24		10=Green	A= bag		
		xx= on request	BO= Box		
			xx= on request		



**P.C.B. LAYOUT**

variable range	linear dimension (Tolerances Standard GB/T 14486-2008)															
	to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200	over 200 to 250	all	to 5	over 5 to 30	over 30 to 120	over 120 to	
tolerance	±0.1	±0.14	±0.19	±0.25	±0.32	±0.43	±0.57	±0.72	±0.88	±1.05	±1.25	0.5	0.025	0.06	0.12	0.4

**BRCONNECTORS**

**PCB Print Clamp**

<b>PROJECTON</b>		Allgemeintoleranz ISO 2768-m
<b>DATE</b>	09.03.2018	Customer Drawing-No.:
<b>DRAWN</b>	AT	Drawing-No.: 2161781
<b>CHECKED</b>	MR	
<b>APPROVED</b>	BR	

**UNIT:** mm    **SCALE:**    **SIZE:** A4

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