



RoHS REACH compliant

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

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 ²
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

N50050	xx	xx	xx	xx
No. of Positions	Colour	Packing	Special Customer	
02~24	10=Green	A= bag		
	xx= on request	BO= Box		
		xx= on request		

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	over 250 to 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				

		PCB Print Clamp	
PROJECTON		Allgemeintoleranz ISO 2768-m	
DATE	09.03.2018	Customer Drawing-No.:	
DRAWN	AT	Drawing-No.: 2161780	
CHECKED	MR		
APPROVED	BR	UNIT: mm	SCALE: SIZE: A4

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