



P.C.B. LAYOUT

linear dimension (Tolerances Standard GB/T 14486-2008)																
	≡	-	□	//	⊥											
variable range	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

RoHS REACH
compliant

REVISION DATA				
SYM	REV	DESCRIPTION	DATE	APPR.
	00	new part	01.03.18	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	450V
Rated current:	10A	18A
Wire range:	22-12AWG	2.5mm 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

N75031	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		

	PCB Print Clamp	
	PROJECTON	Allgemeintoleranz ISO 2768-m
	DATE	01.03.2018 Customer Drawing-No.:
	DRAWN	AT Drawing-No.: 2161739
	CHECKED	MR
APPROVED	BR	UNIT: mm SCALE: SIZE: A4