



		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	over 250 to all	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	09.03.18	AT

Technical Specifications

Material

Screws: M3.0 Steel Zn plated
Cage: Brass, Ni plated
Pin header: Brass, Sn plated
Housing: PA66, UL94V-0

Electrical

Rated voltage:	300V	IEC 250V
Rated current:	12A	17,5A
Wire range:	26-14AWG	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: 0.5Nm/4.5Lbin
Strip length: 6-7mm

order information

N50860	-	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		

	BRCONNECTORS		PCB Print Clamp		
	PROJECTON		Allgemeintoleranz ISO 2768-m		
	DATE	09.03.2018	Customer Drawing-No.:		
	DRAWN	AT	Drawing- No.: 2161793		
	CHECKED	MR			
APPROVED	BR	UNIT:	SCALE:	SIZE:	
		mm		A4	