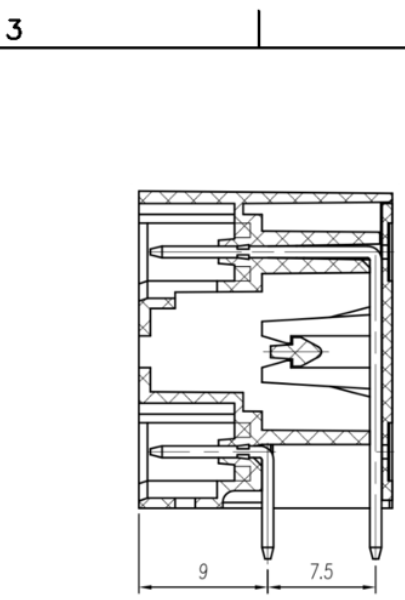


**P.C.B. LAYOUT**



RoHS REACH  
compliant

REVISION DATA				
SYM	REV	DESCRIPTION	DATE	APPR.
	00	new part	21.03.18	AT

**Technical Specifications**

**Material**

Pin header: Brass, Sn plated  
Housing: PA66, UL94V-0

**Electrical**

Rated voltage:	150V	IEC 250V
Rated current:	5A	5A
Contact resistance:	20mΩ	
Insulation resistance:	500MΩ/DC500V	
Withstanding voltage:	AC2000V/1Min	

**Mechanical**

Temp. Range: -40°C to +105°C  
Max. soldering: +250°C/5 sec

**order information**

P25005	-	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		

	<b>Box Pin Header</b>										
	<table border="1"> <tr> <td>PROJECTON</td> <td></td> </tr> <tr> <td>DATE</td> <td>21.03.2018</td> </tr> <tr> <td>DRAWN</td> <td>AT</td> </tr> <tr> <td>CHECKED</td> <td>MR</td> </tr> <tr> <td>APPROVED</td> <td>BR</td> </tr> </table>	PROJECTON		DATE	21.03.2018	DRAWN	AT	CHECKED	MR	APPROVED	BR
PROJECTON											
DATE	21.03.2018										
DRAWN	AT										
CHECKED	MR										
APPROVED	BR										
	UNIT: mm	SCALE: SIZE: A4									

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					
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	

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