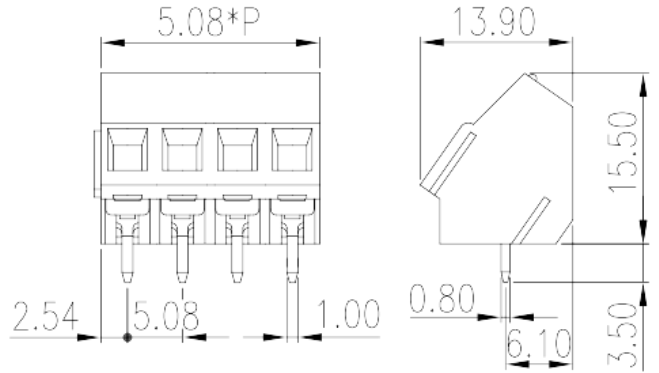
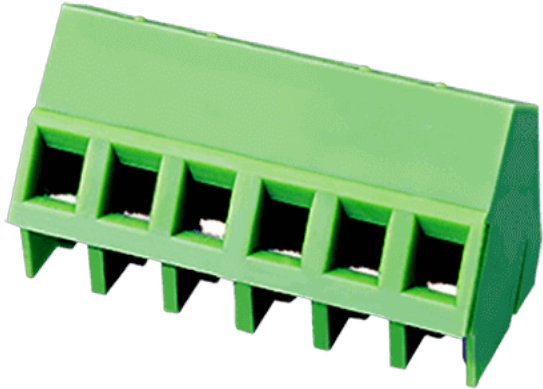


# EK508A-XXP

PCB &gt; PCB

:2026-05-14 :V1



Pitch : 5.08mm, 300V, 20A

		PCB Terminal Blocks, Screw Connection
		PCB Terminal Blocks
(mm)		5.08
		Green (default)
		Screw Connection
		Without
(mm)		5.08*P
(mm)		13.9
(mm)		15.5
( ) x ( ) (mm)		0.8*1
PCB (mm)		1.6 1.7
( )		02P~25P
		Single level
		PA
		I
UL 94		V0



	500M at DC 500V
	COPPER ALLOY
	Tin PLATED

**-IEC**

(V)	320
(A)	24
(II/2)(V)	630
(III/2)(V)	320
(III/3)(V)	250
(II/2)(KV)	4
(III/2)(KV)	4
(III/3)(KV)	4
(mm <sup>2</sup> )	0.14
(mm <sup>2</sup> )	2.5
(mm <sup>2</sup> )	0.14
(mm <sup>2</sup> )	2.5
(mm <sup>2</sup> )	0.25
(mm <sup>2</sup> )	1.5
(mm <sup>2</sup> )	0.25
(mm <sup>2</sup> )	1.5
2 (mm <sup>2</sup> )	0.14
2 (mm <sup>2</sup> )	1
2 (mm <sup>2</sup> )	0.14
2 (mm <sup>2</sup> )	0.75
	M2.5
Width)(mm) (Blade thickness x	0.6x3.5
(N.m)	0.5
	7~8

**-UL**

(UL/CUL Group B)(V)	300
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(UL/CUL Group B)(A)	20
(UL/CUL Group D)(V)	300
(UL/CUL Group D)(A)	10
UL/CUL AWG	24
UL/CUL AWG	12
UL/CUL AWG	24
UL/CUL AWG	12

&

가 (YES or NO)	YES
	120
	-40

### UL

(Group B)(AWG)	24~12
(Group B)(V)	300
(Group B)(A)	20
(Group D)(AWG)	24~12
(Group D)(V)	300
(Group D)(A)	10

### CUL

(Group B)(AWG)	24~12
(Group B)(V)	300
(Group B)(A)	20
(Group D)(AWG)	24~12
(Group D)(V)	300
(Group D)(A)	10

### CSA

(AWG)	24~12
(V)	300
(A)	10

### VDE

(mm <sup>2</sup> )	0.14~2.5
(V)	250
(A)	24

