EK508V4L-XXP

PCB　　　> PCB　　　　　　　　　　　　　　　　　　:2026-03-30　　:V1
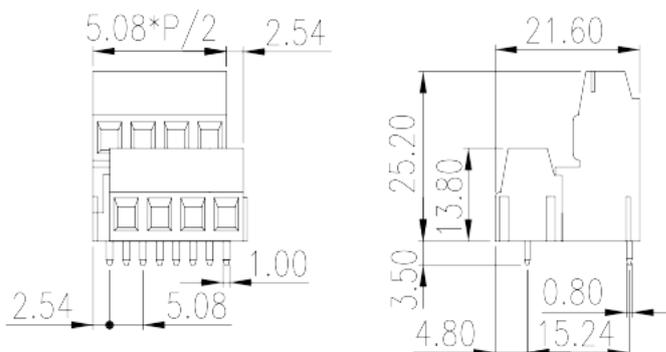
Pitch : 5.08mm, 300V, 20A

	PCB Terminal Blocks, Screw Connection
	PCB Terminal Blocks
(mm)	5.08
	Green (default)
	Screw Connection
	Without
(mm)	5.08*(P/2-1)+7.62
(mm)	21.6
(mm)	25.2
(x) (mm)	0.8x1.0
PCB (mm)	1.6
( )	06P~70P
	Double 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
(mm²)	0.5
(mm²)	2.5
(mm²)	0.5
(mm²)	2.5
, , (mm²)	0.25
, , (mm²)	1.5
, , (mm²)	0.25
, , (mm²)	1.5
2 (mm²)	0.2
2 (mm²)	1
2 (mm²)	0.2
2 (mm²)	1.5
2 , , (mm²)	0.25
2 , , (mm²)	0.75
2 , , (mm²)	0.5
2 , , (mm²)	1
	M2.5

(Blade thickness x Width) (mm)	0.6x3.5
(N.m)	0.4
	7~8

-UL

(UL/CUL Group B) (V)	300
(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

&

(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