0177-88XX

PCB　　> PCB　　　　　　　　　　　　　　　　　　:2026-05-14　　:V1

7.50*P+1.8　　　18.50

24.00　18.50

6.55　　7.50　　1.70　　4.50　　0.80

1.90　　14.00
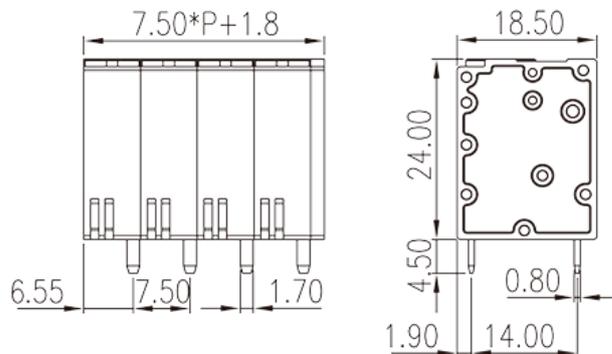
Pitch : 7.50mm, 600V, 36A

	PCB Terminal Blocks, Push-in Design
	PCB Terminal Blocks
(mm)	7.50
	Black (default)
	Push in design
	Without
	Wave soldering
(mm)	7.50*(P-1)+9.3
(mm)	18.5
(mm)	24
(x) (mm)	0.8x1.7
PCB (mm)	2.3
( )	02P~16P
	Single level

	PA
	I

UL 94	V0
	500M at DC 500V
	COPPER ALLOY
	Tin PLATED

-IEC

(V)	1000
(A)	41
(II/2) (V)	1000
(III/2) (V)	1000
(III/3) (V)	1000
(II/2) (KV)	8
(III/2) (KV)	8
(III/3) (KV)	8
(mm²)	0.2
(mm²)	10
(mm²)	0.2
(mm²)	6
, , (mm²)	0.25
, , (mm²)	6
, , (mm²)	0.25
, , (mm²)	4
2 , , (mm²)	0.25
2 , , (mm²)	1.5
(Blade thickness x Width) (mm)	0.6x3.5
	15

-UL

(UL/CUL Group B) (V)	600
(UL/CUL Group B) (A)	36
(UL/CUL Group C) (V)	600

(UL/CUL Group C) (A)	36
(UL/CUL Group D) (V)	600
(UL/CUL Group D) (A)	5
UL/CUL　　　　　　AWG	24
UL/CUL　　　　　　AWG	8
UL/CUL　　　　　　AWG	24
UL/CUL　　　　　　AWG	8

&

(YES or NO)	YES
	120
	-40

UL

(Group B) (AWG)	24~8
(Group B) (V)	600
(Group B) (A)	36
(Group C) (AWG)	24~8
(Group C) (V)	600
(Group C) (A)	36
(Group D) (AWG)	24~8
(Group D) (V)	600
(Group D) (A)	5

CUL

(Group B) (AWG)	24~8
(Group B) (V)	600
(Group B) (A)	36
(Group C) (AWG)	24~8
(Group C) (V)	600
(Group C) (A)	36
(Group D) (AWG)	24~8
(Group D) (V)	600
(Group D) (A)	5

VDE

（mm²）	0.2~6
（V）	1000
（A）	41