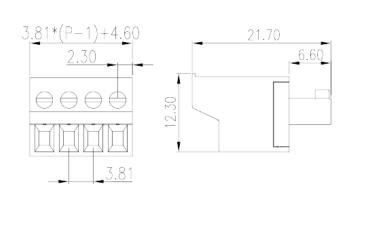


## EC381F-XXP

PCB > PCB - :2025-11-05 :1.1





Pitch: 3.81 mm, 300V, 8A

	PCB Connector - Plug, Front screw Connection
	PCB Connector - Plug
(mm)	3.81
	Green (default)
	Front screw Connection
	Without
(mm)	3.81*(P-1)+4.6
(mm)	21.7
(mm)	12.3
( )	02P~24P
	Single level

	PA
	I
UL 94	VO
	500M at DC 500V
	COPPER ALLOY

	Tin PLATED
-IEC	
(V)	320
(A)	14
(II/2)(V)	320
(III/2)(V)	160
(III/3)(V)	160
(II/2)(KV)	2.5
(III/2)(KV)	2.5
(III/3)(KV)	2.5
(mm²)	0.2
(mm <sup>2</sup> )	1.5
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	1.5
(mm <sup>2</sup> )	0.25
(mm <sup>2</sup> )	0.75
(mm²)	0.25
(mm²)	0.5
2 (mm²)	0.2
2 (mm²)	0.75
2 (mm²)	0.2
2 (mm²)	0.75
(mm²) , , ,	0.5
(mm²) , ,	0.5
2 , , , , (mm ² )	0.5
2 , , , , (mm ² )	0.5
	M2
(Blade thickness x Width)(mm)	0.4x2.5
Philips	PH0

(N.m)		0.3
		7~8
-U	L	
(UL/CUL (	Group B)(V)	300
	Group B)(A)	8
(UL/CUL 0	Group D)(V)	300
(UL/CUL (	Group D)(A)	8
UL/CUL	AWG	30
UL/CUL	AWG	14
UL/CUL	AWG	30
UL/CUL	AWG	14
&		
가 (YES o	r NO)	YES
		120
		-40
UL		
(Group B)	(AWG)	30~14
(Group B)	(V)	300
(Group B)	(A)	8
(Group D)	(AWG)	30~14
(Group D)	(V)	300
(Group D)	(A)	8
CUL		
(Group B)	(AWG)	30~14
(Group B)	(V)	300
(Group B)	(A)	8
(Group D)	(AWG)	30~14
(Group D)	(V)	300
(Group D)	(A)	8

## VDE

(mm <sup>2</sup> )	0.2~1.5
(V)	320
(A)	14

