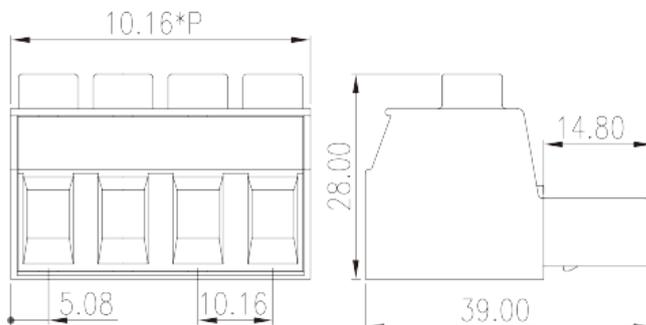


EC116V-XXP

PCB > PCB -

:2026-05-14 :1.1



Pitch : 10.16 mm, 600V, 51A

	PCB Connector – Plug, Screw Connection
	PCB Connector – Plug
(mm)	10.16
	Green (default)
	Screw Connection
	Without
(mm)	10.16*P
(mm)	39
(mm)	28
()	02P~10P
	Single level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY

		Ag PLATED
-IEC		
(V)		1000
(A)		76
(II/2)(V)		1000
(III/2)(V)		1000
(III/3)(V)		800
(II/2)(KV)		8
(III/2)(KV)		8
(III/3)(KV)		8
(mm ²)		0.5
(mm ²)		16
(mm ²)		0.5
(mm ²)		16
(mm ²)	,	0.5
(mm ²)	,	16
(mm ²)	,	0.5
(mm ²)	,	10
2	(mm ²)	6
2	(mm ²)	6
(mm ²) ²	,	0.5
(mm ²) ²	,	4
(mm ²) ²	,	0.5
(mm ²) ²	,	4
		M4
Width)(mm)	(Blade thickness x	1.0x5.5
Philips		PH2
(N.m)		1.8
		14~15

-UL

(UL/CUL Group B)(V)		600
(UL/CUL Group B)(A)		51
UL/CUL	AWG	16
UL/CUL	AWG	6
UL/CUL	AWG	16
UL/CUL	AWG	6

&

가	(YES or NO)	YES
		120
		-40

UL

(Group B)(AWG)		16~6
(Group B)(V)		600
(Group B)(A)		51

CUL

(Group B)(AWG)		16~6
(Group B)(V)		600
(Group B)(A)		51

VDE

(mm ²)		0.5~16
(V)		1000
(A)		76

