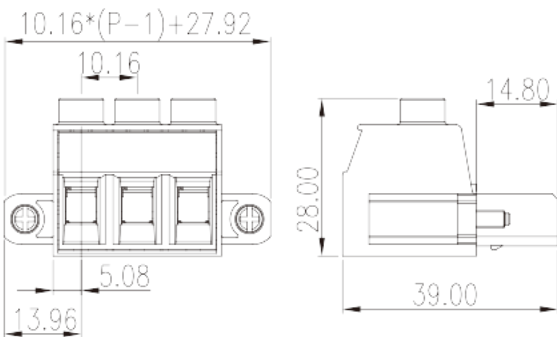
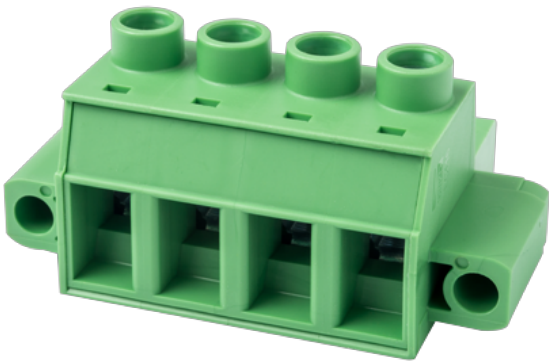


# EC116VM-XXP

PCB > PCB -

:2026-02-10



Pitch: 10.16 mm, 600V, 51A

	PCB Connector – Plug, Screw Connection
	PCB Connector – Plug
(mm)	10.16
	Green (default)
	Screw connection
	With screw flange
(mm)	$10.16 \times (P-1) + 27.92$
(mm)	39
(mm)	28
( )	02P~08P
	Single level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY

	Ag PLATED
<b>-IEC</b>	
(V)	1000
(A)	76
(II/2)(V)	1000
(III/2)(V)	1000
(III/3)(V)	1000
(II/2)(KV)	6
(III/2)(KV)	8
(III/3)(KV)	8
(mm <sup>2</sup> )	0.5
(mm <sup>2</sup> )	16
(mm <sup>2</sup> )	0.5
(mm <sup>2</sup> )	16
(mm <sup>2</sup> ) , ,	0.5
(mm <sup>2</sup> ) , ,	16
(mm <sup>2</sup> ) , ,	0.5
(mm <sup>2</sup> ) , ,	10
2 (mm <sup>2</sup> )	0.5
2 (mm <sup>2</sup> )	6
2 (mm <sup>2</sup> )	0.5
2 (mm <sup>2</sup> )	6
(mm <sup>2</sup> ) <sup>2</sup> , ,	0.5
(mm <sup>2</sup> ) <sup>2</sup> , ,	4
(mm <sup>2</sup> ) <sup>2</sup> , ,	0.5
(mm <sup>2</sup> ) <sup>2</sup> , ,	4
Philips	1.0*5.5
(N.m)	1.8
(N.m)	0.5

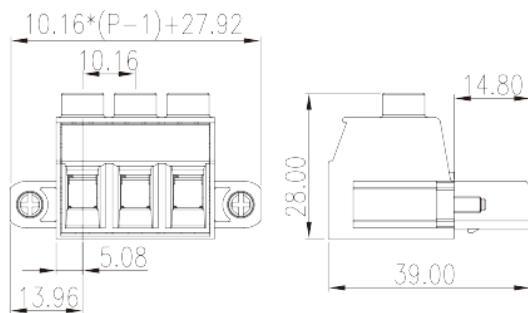
14~15

## -UL

(UL/CUL Group B)(V)	600
(UL/CUL Group B)(A)	51
(UL/CUL Group C)(V)	600
(UL/CUL Group C)(A)	51
(UL/CUL Group D)(V)	600
(UL/CUL Group D)(A)	5
UL/CUL AWG	16
UL/CUL AWG	6

## &

가 (YES or NO)	YES
	120
	-40





Delight Through Connections