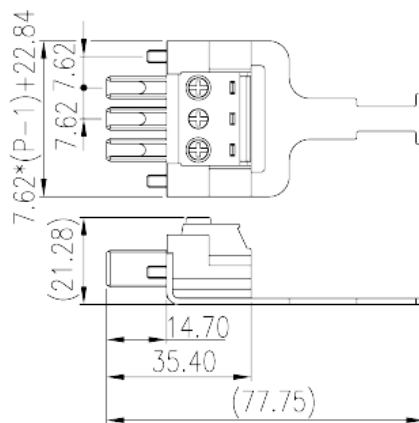
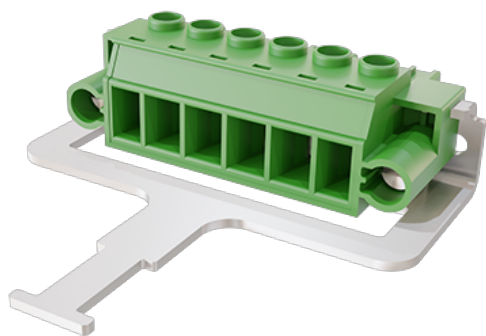


# EC762HLNM- XXP

PCB > PCB -

:2026-07-06



Pitch :7.62mm, M3, 600V, 41A

	PCB Connector-Plug, Screw Connection
	PCB Connector – Plug
(mm)	7.62
	Green (default)
	Screw Connection
	With screw flange
(mm)	$7.62*(P-1)+22.84$
(mm)	77.75
(mm)	21.28
( )	02P~04P&07P
	Single level
	2~4&7
	PA
	I



UL 94	V0
	500M at DC 500V
	HIGH PERFORMANCE COPPER ALLOY
	Tin PLATED
<b>-IEC</b>	
(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
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	6
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	6
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	6
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	4
2 (mm <sup>2</sup> )	0.2
2 (mm <sup>2</sup> )	2.5
2 (mm <sup>2</sup> )	0.2
2 (mm <sup>2</sup> )	4
(mm <sup>2</sup> ) 2 , ,	0.25
(mm <sup>2</sup> ) 2 , ,	1.5
2 (mm <sup>2</sup> ) , ,	0.5
2 (mm <sup>2</sup> ) , ,	2.5



		M3
Width) (mm)	(Blade thickness x	0.8x4
Philips		PH1
	(N.m)	0.5
	(N.m)	0.6
	(N.m)	0.5
		7~8

**-UL**

	(UL/CUL Group B)(V)	600
	(UL/CUL Group B)(A)	41
	(UL/CUL Group C)(V)	600
	(UL/CUL Group C)(A)	41
	(UL/CUL Group D)(V)	600
	(UL/CUL Group D)(A)	5
UL/CUL	AWG	30
UL/CUL	AWG	8
UL/CUL	AWG	30
UL/CUL	AWG	8

**&**

가	(YES or NO)	YES
		120
		-40

**UL**

	(Group B)(AWG)	30~8
	(Group B)(V)	600
	(Group B)(A)	41
	(Group C)(AWG)	30~8
	(Group C)(V)	600
	(Group C)(A)	41
	(Group D)(AWG)	30~8
	(Group D)(V)	600

(Group D)(A)

41

## CUL

(Group B)(AWG)	30~8
(Group B)(V)	600
(Group B)(A)	41
(Group C)(AWG)	30~8
(Group C)(V)	600
(Group C)(A)	41
(Group D)(AWG)	30~8
(Group D)(V)	600
(Group D)(A)	5

