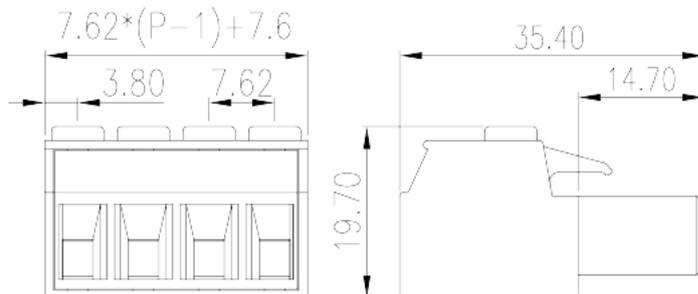


EC762HV-XXP

PCB > PCB -

:2026-05-14 :1.1



Pitch : 7.62 mm, 600V, 41A

	PCB Connector - Plug, Screw Connection
	PCB Connector - Plug
(mm)	7.62
	Green (default)
	Screw Connection
	Without
(mm)	$7.62 \times (P-1) + 7.6$
(mm)	35.4
(mm)	19.7
()	02P~12P
	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
(mm ²)		0.2
(mm ²)		6
(mm ²)		0.2
(mm ²)		6
(mm ²)	,	0.5
(mm ²)	,	4
(mm ²)	,	0.25
(mm ²)	,	4
2	(mm ²)	2.5
2	(mm ²)	2.5
(mm ²) ²	,	0.25
(mm ²) ²	,	1.5
(mm ²) ²	,	0.5
(mm ²) ²	,	2.5
		M3
Width)(mm)	(Blade thickness x	0.8x4.0
Philips		PH2
(N.m)		0.7
		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)		41
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)		5

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

VDE

(mm ²)	0.2~6
(V)	1000
(A)	41

