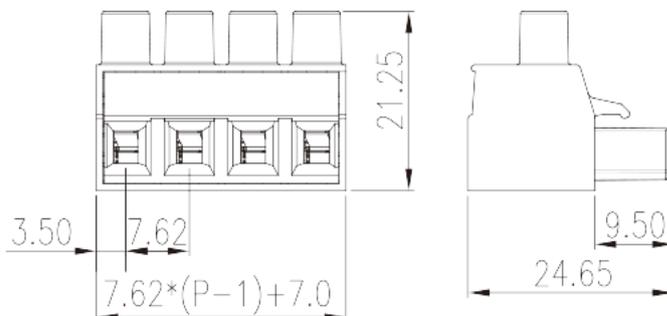


# 0183-01XX

PCB > PCB -

:2026-03-30



Pitch : 7.62mm, M3, 600V, 25A

	PCB Connector – Plug, Screw Connection
	PCB Connector – Plug
(mm)	7.62
	Black (default)
	Screw Connection
	Without
(mm)	$7.62 * (P - 1) + 7.0$
(mm)	21.25
(mm)	24.65
( )	02P~12P
	Single level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY

Tin PLATED

**-IEC**

(V)	630
(A)	32
(II/2)(V)	630
(III/2)(V)	500
(III/3)(V)	400
(II/2)(KV)	6
(III/2)(KV)	6
(III/3)(KV)	6
(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> ) , ,	4
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	4
	M3
Philips	0.8x4
(N.m)	0.5
(N.m)	0.6
	8~9

**-UL**

(UL/CUL Group B)(V)	600
(UL/CUL Group B)(A)	25
(UL/CUL Group C)(V)	600
(UL/CUL Group C)(A)	25
(UL/CUL Group D)(V)	600
(UL/CUL Group D)(A)	5
UL/CUL                      AWG	20



UL/CUL	AWG	10
UL/CUL	AWG	20
UL/CUL	AWG	10

&

가	(YES or NO)	YES
		120
		-40

### UL

(Group B) (AWG)		20~10
(Group B) (V)		600
(Group B) (A)		25
(Group C) (AWG)		20~10
(Group C) (V)		600
(Group C) (A)		25
(Group D) (AWG)		20~10
(Group D) (V)		600
(Group D) (A)		5

### CUL

(Group B) (AWG)		20~10
(Group B) (V)		600
(Group B) (A)		25
(Group C) (AWG)		20~10
(Group C) (V)		600
(Group C) (A)		25
(Group D) (AWG)		20~10
(Group D) (V)		600
(Group D) (A)		5

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