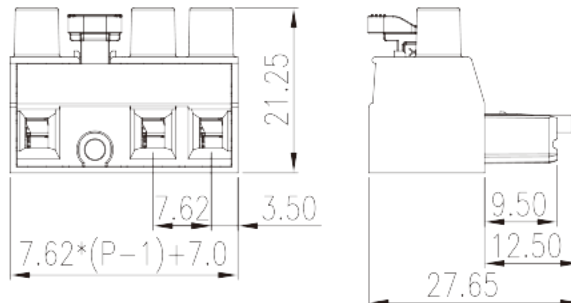


# 0183-01XXTXX

PCB > PCB -

:2026-07-05



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

	PCB Connector – Plug, Screw Connection
	PCB Connector – Plug
(mm)	7.62
	Black (default)
	Screw Connection
	With lock flange
(mm)	$7.62 * (P - 1) + 7.0$
(mm)	21.25
(mm)	27.65
( )	03P~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
Width)(mm) (Blade thickness x	0.8x4
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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