

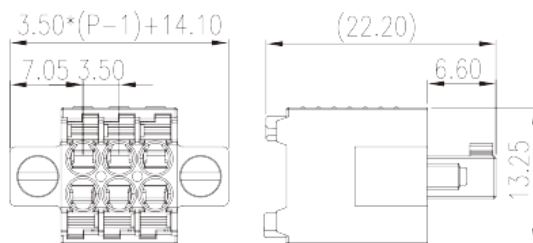
# 0181-A1XX

PCB > PCB -

:2026-07-04 :1.1



Twin connectors design, the pole number is half of the total connection points. photo shows a 12 connection product, the pole number is 06.



Pitch : 3.50 mm, 300V, 8A

	PCB Connector – Plug, Push-in Design
	PCB Connector – Plug
(mm)	3.50
	Black (default)
	Push in Design
	With screw flange
(mm)	$3.50 * (P - 1) + 14.1$
(mm)	13.25
(mm)	22.2
( )	02P~24P
	Double level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY



Tin PLATED

**-IEC**

(V)	320
(A)	8
(II/2)(V)	320
(III/2)(V)	160
(III/3)(V)	160
(II/2)(KV)	2.5
(III/2)(KV)	2.5
(III/3)(KV)	2.5
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	1.5
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	1.5
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	1.5
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	0.75
2 (mm <sup>2</sup> ) , ,	0.5
2 (mm <sup>2</sup> ) , ,	0.75
	9~10

**-UL**

(UL/CUL Group B)(V)	300
(UL/CUL Group B)(A)	8
(UL/CUL Group D)(V)	300
(UL/CUL Group D)(A)	8
UL/CUL AWG	24
UL/CUL AWG	16
UL/CUL AWG	24
UL/CUL AWG	16

&amp;

가	(YES or NO)	YES
		120
		-40

UL

(Group B) (AWG)	24~16
(Group B) (V)	300
(Group B) (A)	8
(Group D) (AWG)	24~16
(Group D) (V)	300
(Group D) (A)	8

CUL

(Group B) (AWG)	24~16
(Group B) (V)	300
(Group B) (A)	8
(Group D) (AWG)	24~16
(Group D) (V)	300
(Group D) (A)	8

