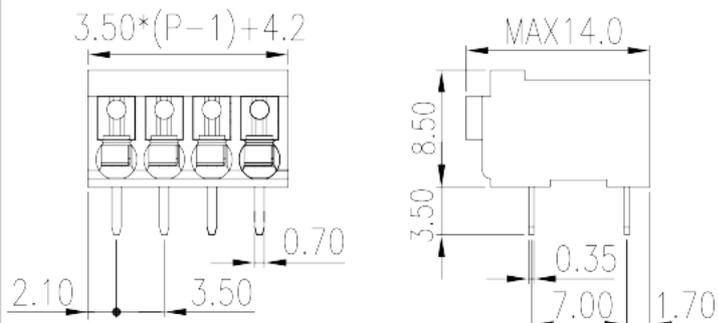
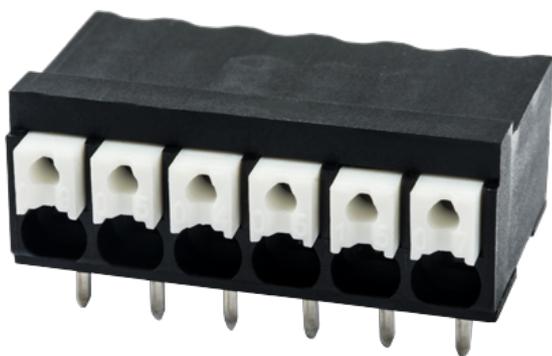


# 0138-51XXL

PCB &gt; PCB

:2026-05-14 :V1



Pitch : 3.50mm, 300V, 12A

	PCB Terminal Blocks, Push-in Design
	PCB Terminal Blocks
(mm)	3.50
	Black (default)
	Push in design
	Without
	Reflow Soldering (Temperature condition according to standard IPC/JEDEC J-STD-020E)
(mm)	$3.50 * (P-1) + 4.2$
(mm)	14
(mm)	8.5
(   x   ) (mm)	0.35x0.7
PCB (mm)	1~1.1
(   )	02P~24P
	Single level
	<b>HIGH-TEMPERATURE PLASTICS</b>



	IIIa
UL 94	V0
	500M at DC 500V
	COPPER ALLOY
	Tin PLATED
MSL	1

**-IEC**

(V)	160
(A)	17.5
(II/2)(V)	250
(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
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	0.75
Width)(mm) (Blade thickness x	0.4x2.5
	8~9

**-UL**

(UL/CUL Group B)(V)	300
(UL/CUL Group B)(A)	12
(UL/CUL Group D)(V)	300
(UL/CUL Group D)(A)	12



UL/CUL	AWG	28
UL/CUL	AWG	16
UL/CUL	AWG	28
UL/CUL	AWG	16

&amp;

가	(YES or NO)	YES
		120
		-40

**UL**

(Group B)(AWG)	28~16
(Group B)(V)	300
(Group B)(A)	12
(Group D)(AWG)	28~16
(Group D)(V)	300
(Group D)(A)	12

**CUL**

(Group B)(AWG)	28~16
(Group B)(V)	300
(Group B)(A)	12
(Group D)(AWG)	28~16
(Group D)(V)	300
(Group D)(A)	12

**VDE**

(mm <sup>2</sup> )	0.2~1.5
(V)	160
(A)	17.5

