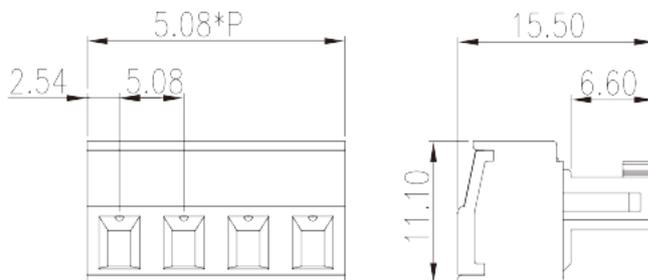


# EC508V-XXP

PCB > PCB -

:2026-05-14 :1.1



Pitch : 5.08 mm, 300V, 12A

	PCB Connector - Plug, Screw Connection
	PCB Connector - Plug
(mm)	5.08
	Green (default)
	Screw Connection
	Without
(mm)	5.08*P
(mm)	15.5
(mm)	11.1
( )	02P~24P
	Single level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY

		Tin PLATED
<b>-IEC</b>		
(V)		630
(A)		14
(II/2)(V)		600
(III/2)(V)		320
(III/3)(V)		250
(II/2)(KV)		4
(III/2)(KV)		4
(III/3)(KV)		4
(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> )	,	0.5
2	(mm <sup>2</sup> )	0.75
2	(mm <sup>2</sup> )	0.75
(mm <sup>2</sup> ) <sup>2</sup>	,	0.25
(mm <sup>2</sup> ) <sup>2</sup>	,	0.34
(mm <sup>2</sup> ) <sup>2</sup>	,	0.5
(mm <sup>2</sup> ) <sup>2</sup>	,	0.5
		M2
Width)(mm)	(Blade thickness x	0.4x2.5
Philips		PH0
(N.m)		0.2
		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)		10
UL/CUL	AWG	30
UL/CUL	AWG	14
UL/CUL	AWG	30
UL/CUL	AWG	14

### &

가	(YES or NO)	YES
		120
		-40

### UL

(Group B)(AWG)		30~14
(Group B)(V)		300
(Group B)(A)		12
(Group D)(AWG)		30~14
(Group D)(V)		300
(Group D)(A)		10

### CUL

(Group B)(AWG)		30~14
(Group B)(V)		300
(Group B)(A)		12
(Group D)(AWG)		30~14
(Group D)(V)		300
(Group D)(A)		10

### VDE

(mm <sup>2</sup> )		0.2~1.5
(V)		600

(A)

14

