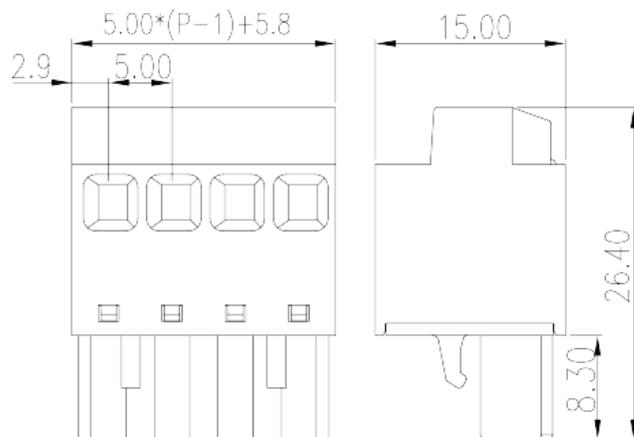


# 5ESR-XXP

PCB > PCB -

:2026-03-30 :1.1



Pitch : 5.00mm, 300V, 10A

	PCB Connector – Plug, Push-in Design
	PCB Connector – Plug
(mm)	5.00
	Black (default)
	Push in Design
	Without
(mm)	$5.00 \times (P-1) + 5.8$
(mm)	15
(mm)	26.4
( )	02P~24P
	Single level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY

Tin PLATED

**-IEC**

(V)	600
(A)	18
(II/2)(V)	600
(III/2)(V)	320
(III/3)(V)	320
(II/2)(KV)	4
(III/2)(KV)	4
(III/3)(KV)	4
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	2.5
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	2.5
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	2.5
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	2.5
(mm <sup>2</sup> ) <sup>2</sup> , ,	0.5
(mm <sup>2</sup> ) <sup>2</sup> , ,	1
(mm <sup>2</sup> ) <sup>2</sup> , ,	0.5
(mm <sup>2</sup> ) <sup>2</sup> , ,	1
	10~11

**-UL**

(UL/CUL Group B)(V)	300
(UL/CUL Group B)(A)	10
(UL/CUL Group D)(V)	300
(UL/CUL Group D)(A)	10
UL/CUL                      AWG	26



UL/CUL	AWG	12
UL/CUL	AWG	26
UL/CUL	AWG	12

&

가	(YES or NO)	YES
		120
		-40

### UL

(Group B)(AWG)		26~12
(Group B)(V)		300
(Group B)(A)		10
(Group D)(AWG)		26~12
(Group D)(V)		300
(Group D)(A)		10

### CUL

(Group B)(AWG)		26~12
(Group B)(V)		300
(Group B)(A)		10
(Group D)(AWG)		26~12
(Group D)(V)		300
(Group D)(A)		10

### VDE

(mm <sup>2</sup> )		0.2~2.5
(V)		600
(A)		18

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