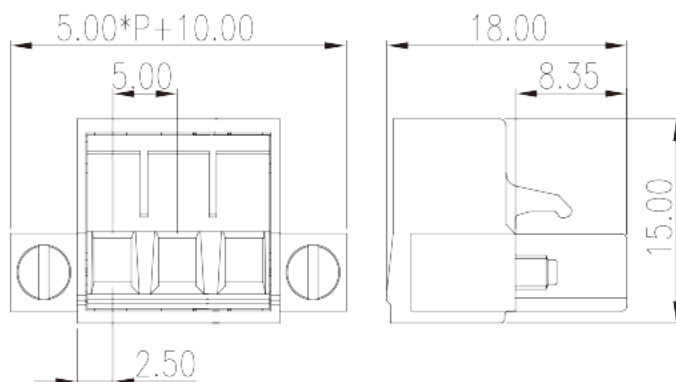


5ESDVM-XXP

PCB > PCB -

:2026-07-04 :1.1



Pitch : 5.00 mm, 300V, 15A

	PCB Connector – Plug, Screw Connection
	PCB Connector – Plug
(mm)	5.00
	Green (default)
	Screw Connection
	With screw flange
(mm)	5.00*P+10.00
(mm)	18
(mm)	15
()	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)	250
(II/2)(KV)	4
(III/2)(KV)	4
(III/3)(KV)	4
(mm ²)	0.2
(mm ²)	4
(mm ²)	0.2
(mm ²)	2.5
(mm ²) , ,	0.25
(mm ²) , ,	2.5
(mm ²) , ,	0.25
(mm ²) , ,	2.5
2 (mm ²)	0.2
2 (mm ²)	1.5
2 (mm ²)	0.2
2 (mm ²)	1.5
(mm ²) ² , ,	0.25
(mm ²) ² , ,	0.75
2 (mm ²) , ,	0.5
2 (mm ²) , ,	1.5
	M2.5
Width)(mm) (Blade thickness x	0.6x3.5
Philips	PH1

(N.m)	0.5
	7~8

-UL

(UL/CUL Group B)(V)	300
(UL/CUL Group B)(A)	15
(UL/CUL Group D)(V)	300
(UL/CUL Group D)(A)	10
UL/CUL AWG	28
UL/CUL AWG	12
UL/CUL AWG	30
UL/CUL AWG	12

&

가 (YES or NO)	YES
	120
	-40

UL

(Group B)(AWG)	30~12
(Group B)(V)	300
(Group B)(A)	15
(Group D)(AWG)	30~12
(Group D)(V)	300
(Group D)(A)	10

CUL

(Group B)(AWG)	30~12
(Group B)(V)	300
(Group B)(A)	15
(Group D)(AWG)	30~12
(Group D)(V)	300
(Group D)(A)	10

VDE

(mm ²)	0.2~4(sol)/0.2~2.5(str)
(V)	600
(A)	18

