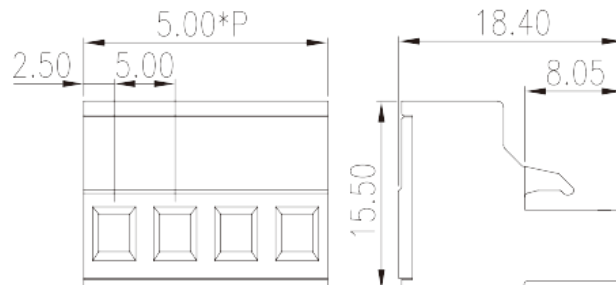


5ESDG-XXP

PCB > PCB -

:2026-07-04 :1.1



Pitch : 5.00 mm, 300V, 16A

	PCB Connector – Plug, Screw Connection
	PCB Connector – Plug
(mm)	5.00
	Green (default)
	Screw Connection
	PCB Connection
(mm)	5.00*P
(mm)	18.4
(mm)	15.5
()	02P~14P
	Single level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY

Tin PLATED

-IEC

(V)	400
(A)	12
(II/2)(V)	400
(III/2)(V)	160
(III/3)(V)	160
(II/2)(KV)	2.5
(III/2)(KV)	2.5
(III/3)(KV)	2.5
(mm ²)	0.32
(mm ²)	2.5
(mm ²)	0.32
(mm ²)	2.5
(mm ²) , ,	0.25
(mm ²) , ,	2.5
(mm ²) , ,	0.25
(mm ²) , ,	2.5
2 (mm ²)	1.5
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)	0.45
	7~8

-UL

(UL/CUL Group B)(V)		300
(UL/CUL Group B)(A)		16
(UL/CUL Group D)(V)		300
(UL/CUL Group D)(A)		10
UL/CUL	AWG	28
UL/CUL	AWG	12
UL/CUL	AWG	28
UL/CUL	AWG	12

&

가	(YES or NO)	YES
		120
		-40

UL

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

CUL

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

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