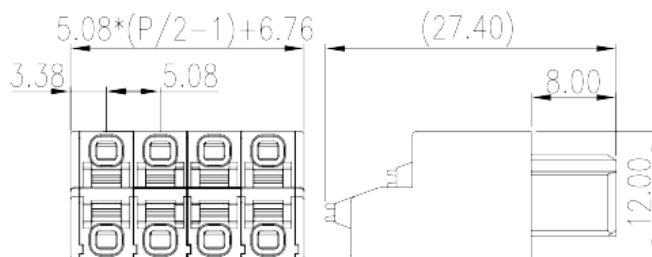


# 0225-09XX

PCB > PCB -

:2025-05-02 :1.1



Pitch : 5.08 mm, 300V, 8A

	PCB Connector – Plug, Push-in Design
	PCB Connector – Plug
(mm)	5.08
	Black (default)
	Push in Design
	Without
(mm)	$5.08 * (P/2 - 1) + 6.76$
(mm)	12
(mm)	27.4
( )	04P~40P
	Double level
	PA
	I
UL 94	V0
	500M at DC 500V
	COPPER ALLOY

Tin PLATED

**-IEC**

(V)	630
(A)	14
(II/2)(V)	630
(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
(mm <sup>2</sup> ) , ,	0.25
(mm <sup>2</sup> ) , ,	1
2 (mm <sup>2</sup> ) , ,	0.5
2 (mm <sup>2</sup> ) , ,	0.5
Philips	0.4x2.5
(N.m)	0.1
	8~9

**-UL**

(UL/CUL Group B)(V)	300
(UL/CUL Group B)(A)	8
(UL/CUL Group D)(V)	300
(UL/CUL Group D)(A)	8
UL/CUL AWG	28
UL/CUL AWG	16

UL/CUL	AWG	28
UL/CUL	AWG	16

&

가	(YES or NO)	YES
		120
		-40

## UL

(Group B)(AWG)	28~16
(Group B)(V)	300
(Group B)(A)	8
(Group D)(AWG)	28~16
(Group D)(V)	300
(Group D)(A)	8

## CUL

(Group B)(AWG)	28~16
(Group B)(V)	300
(Group B)(A)	8
(Group D)(AWG)	28~16
(Group D)(V)	300
(Group D)(A)	8

