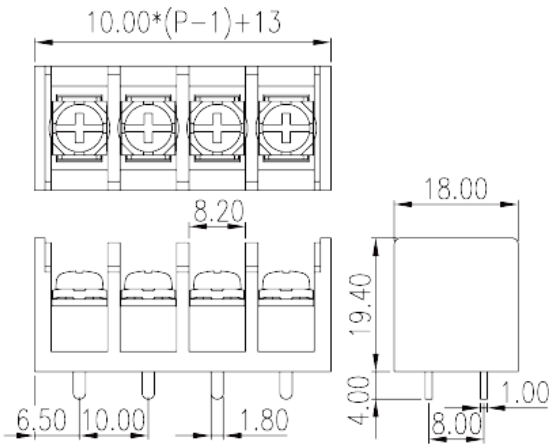


# 0186-40XX

>

:2025-12-25



Pitch: 7.62mm, M3, 300V, 10A

	Single Row, Screw Connection
	Single Row
(mm)	10
	Black (default)
	Screw connection
	Without
	Wave Soldering
(mm)	$10.00 \times (P-1) + 13.00$
(mm)	18
(mm)	19.4
(    x    ) (mm)	1x1.8
PCB        (mm)	2.4~2.5
(    )	02P~08P
	Single Row
	2~8
	PBT

	IIIa
UL 94	V0
	1000M at DC 500V
	COPPER ALLOY
	Tin PLATED

## -IEC

(V)	630
(A)	57
(II/2)(V)	800
(III/2)(V)	630
(III/3)(V)	500
(II/2)(KV)	6
(III/2)(KV)	6
(III/3)(KV)	6
(mm <sup>2</sup> )	0.5
(mm <sup>2</sup> )	4
(mm <sup>2</sup> )	0.5
(mm <sup>2</sup> )	4 6~10 (O&Y)
2 (mm <sup>2</sup> )	0.5
2 (mm <sup>2</sup> )	4
2 (mm <sup>2</sup> )	0.5
2 (mm <sup>2</sup> )	4 6~10 (O&Y)
	M4
Width)(mm) (Blade thickness x	1x5.5
Philips	PH2
(N.m)	0.8
(N.m)	1
	11~12

## -UL

(UL/CUL Group B)(V)	300
(UL/CUL Group B)(A)	45
(UL/CUL Group C)(V)	300

(UL/CUL Group C)(A)	45
(UL/CUL Group D)(V)	300
(UL/CUL Group D)(A)	10
UL/CUL AWG	22
UL/CUL AWG	10 8 ( O&Y )
UL/CUL AWG	22
UL/CUL AWG	10 8 ( O&Y )

&

(YES or NO)	YES
	120
	-40

## UL

(Group B)(AWG)	22~10 88 ( O&Y )
(Group B)(V)	300
(Group B)(A)	45
(Group C)(AWG)	22~10 88 ( O&Y )
(Group C)(V)	300
(Group C)(A)	45
(Group D)(AWG)	22~10 88 ( O&Y )
(Group D)(V)	300
(Group D)(A)	10

## CUL

(Group B)(AWG)	22~10 88 ( O&Y )
(Group B)(V)	300
(Group B)(A)	45
(Group C)(AWG)	22~10 88 ( O&Y )
(Group C)(V)	300
(Group C)(A)	45
(Group D)(AWG)	22~10 88 ( O&Y )
(Group D)(V)	300
(Group D)(A)	10

