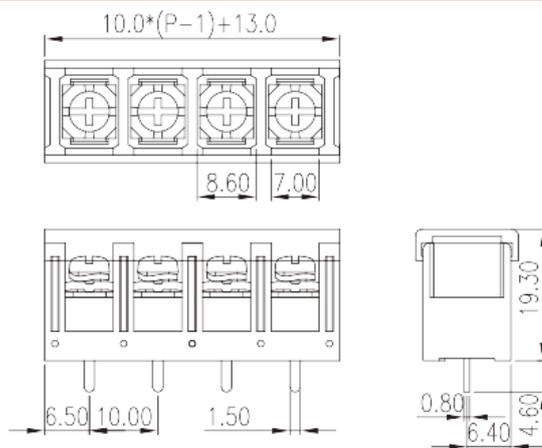
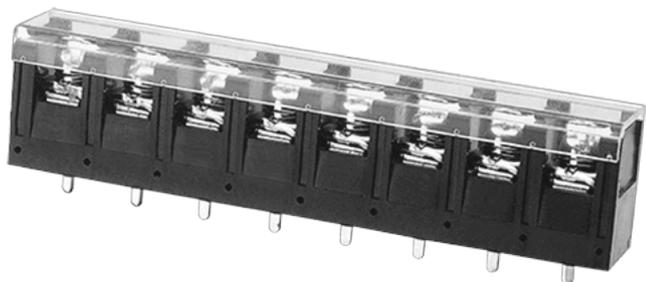


# DT-5C-B81W-XX

>

:2026-05-14 :1.1



Pitch: 10.00mm, M3.5, 300V, 20A

	Barrier terminal blocks, Screw connection
	Single Row
(mm)	10.00
	Black (default)
	Screw connection
	Without
	Wave Soldering
(mm)	$10*(P-1) + 13.0$
(mm)	15.00
(mm)	19.30
(    x    ) (mm)	0.8x1.5
PCB      (mm)	2.1
(    )	02P~30P
	Single Row
	PBT
	IIIa

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

### -IEC

(V)	630
(A)	24
(II/2)(V)	1000
(III/2)(V)	630
(III/3)(V)	400
(II/2)(KV)	8
(III/2)(KV)	8
(III/3)(KV)	8
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	2.5
(mm <sup>2</sup> )	0.2
(mm <sup>2</sup> )	2.5
2 (mm <sup>2</sup> )	1.5
2 (mm <sup>2</sup> )	1.5
	M3.5
Width)(mm) (Blade thickness x	0.8x4.0
Philips	PH2
(N.m)	1.1
(N.m)	0.8
(N.m)	1.1
	9~10

### -UL

(UL/CUL Group B)(V)	300
(UL/CUL Group B)(A)	20
(UL/CUL Group C)(V)	300
(UL/CUL Group C)(A)	20
(UL/CUL Group D)(V)	300



(UL/CUL Group D)(A)		10
UL/CUL	AWG	22
UL/CUL	AWG	14
UL/CUL	AWG	22
UL/CUL	AWG	14

&

(YES or NO)		YES
		130
		-40

## UL

(Group B)(AWG)		22~14
(Group B)(V)		300
(Group B)(A)		20
(Group C)(AWG)		22~14
(Group C)(V)		300
(Group C)(A)		20
(Group D)(AWG)		22~14
(Group D)(V)		300
(Group D)(A)		10

## CUL

(Group B)(AWG)		22~14
(Group B)(V)		300
(Group B)(A)		20
(Group C)(AWG)		22~14
(Group C)(V)		300
(Group C)(A)		20
(Group D)(AWG)		22~14
(Group D)(V)		300
(Group D)(A)		10

## VDE

(mm <sup>2</sup> )		0.2~2.5
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(V)	630
(A)	24

