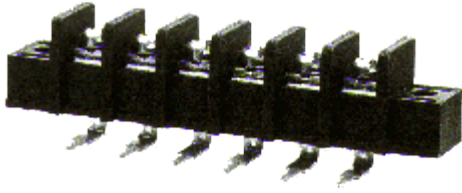


Pro Components

TB304 SERIES (MOUNT TYPE)



SPECIFICATIONS:

PITCH 7.62 mm

HOUSING MATERIAL:

THERMOPLASTIC (UL 94V-0) BLACK

TERMINALS: BRASS TIN PLATED

SCREWS: STEEL NICKEL PLATED

WIRE RANGE : 14AWG TO 22AWG

RATED: 10AMP 300VAC

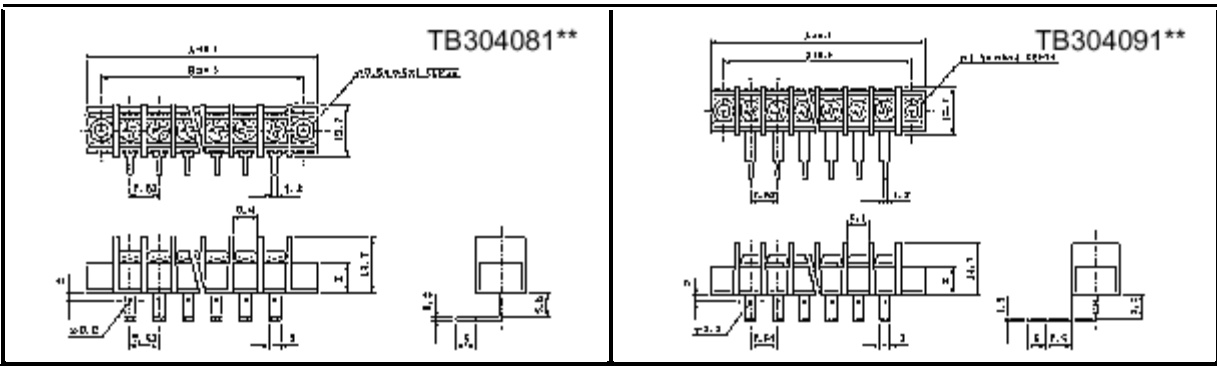
DIELECTRIC STRENGTH: 2000 VAC (Min.)

INSULATION RESISTANCE: 1000MΩ, 500VDC

PITCH=7.62mm (0.3inch)

WIRE RANGE: 16-22 AWG

<p>TB304001**</p> <p>Technical drawing of TB304001 terminal block. Dimensions include overall length (A44.6), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 3.25 \times 1.0$ D072E.</p>	<p>TB304011**</p> <p>Technical drawing of TB304011 terminal block. Dimensions include overall length (A41.6), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 3.25 \times 1.0$ D072E.</p>
<p>TB304021**</p> <p>Technical drawing of TB304021 terminal block. Dimensions include overall length (A41.6), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 2.50 \times 1.0$ D512H.</p>	<p>TB304031**</p> <p>Technical drawing of TB304031 terminal block. Dimensions include overall length (A46.8), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 2.50 \times 1.0$ D512H.</p>
<p>TB304041**</p> <p>Technical drawing of TB304041 terminal block. Dimensions include overall length (A41.6), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 2.50 \times 1.0$ D512H.</p>	<p>TB304051**</p> <p>Technical drawing of TB304051 terminal block. Dimensions include overall length (A41.6), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 3.50 \times 1.0$ D812X.</p>
<p>TB304061**</p> <p>Technical drawing of TB304061 terminal block. Dimensions include overall length (A41.6), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 2.50 \times 1.0$ D512H.</p>	<p>TB304071**</p> <p>Technical drawing of TB304071 terminal block. Dimensions include overall length (A44.4), pitch (7.62), and terminal spacing (12.7). Terminal specification: $\phi 2.50 \times 1.0$ D512H.</p>



mm to inch

mm	0.8	1	1.2	1.6	2	2.8	3	3.5	4	5	5.5	6
inch	0.031	0.039	0.047	0.063	0.079	0.110	0.118	0.138	0.157	0.197	0.217	0.236
mm	6.4	6.5	7.5	7.62	8	10.5	13.7	14.7	15.2	18.2	25.7	
inch	0.252	0.256	0.295	0.300	0.315	0.413	0.539	0.579	0.598	0.717	1.012	

DIMENSIONS: mm(inch)

**NUMBER OF POLE 02~30

Pole	2	3	4	5	6	7	8	9	10	11	12
A±0.8	30.5 (1.201)	38.1 (1.500)	45.7 (1.799)	53.3 (2.098)	61 (2.402)	68.6 (2.701)	76.2 (3.000)	83.8 (3.299)	91.4 (3.598)	99.1 (3.902)	106.7 (4.201)
B±0.5	22.86 (0.900)	30.48 (1.200)	38.1 (1.500)	45.72 (1.800)	53.34 (2.100)	60.96 (2.400)	68.58 (2.700)	76.2 (3.000)	83.82 (3.300)	91.44 (3.600)	99.06 (3.900)
Pole	13	14	15	16	17	18	19	20	21	22	23
A±0.8	114.3 (4.500)	121.9 (4.799)	129.5 (5.098)	137.2 (5.402)	144.8 (5.701)	152.4 (6.000)	160 (6.229)	167.6 (6.598)	175.3 (6.902)	182.9 (7.201)	190.5 (7.500)
B±0.5	106.68 (4.200)	114.3 (4.500)	121.92 (4.800)	129.54 (5.100)	137.16 (5.400)	144.78 (5.700)	152.4 (6.000)	160.02 (6.300)	167.64 (6.600)	175.26 (6.900)	182.88 (7.200)
Pole	24	25	26	27	28	29	30				
A±0.8	198.1 (7.799)	205.7 (8.098)	213.4 (8.402)	221 (8.701)	228.6 (9.000)	236.2 (9.299)	234.8 (9.598)				
B±0.5	190.5 (7.500)	198.12 (7.800)	205.74 (8.100)	213.36 (8.400)	220.98 (8.700)	228.6 (9.000)	236.22 (9.300)				

PART NUMBERING SYSTEM

TB 304 01 1 02 XX
 | | | | |
 | | | | +----- Special number
 | | | | +----- Number of pole
 | | | | +----- Housing type
 | | | | 1:Mount type
 | | | | 2:Barrier type
 | | | | +--- Terminal type
 | | | | +--- Series
 | | | | +--- Model