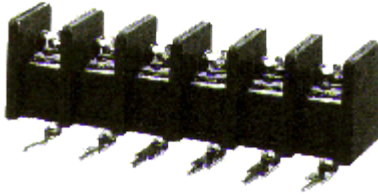


# Pro Components

## TB304 SERIES (BARRIER 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

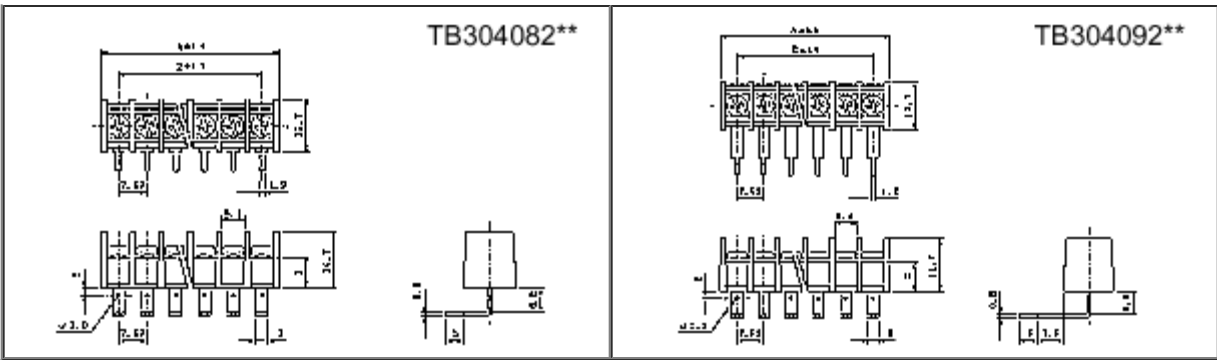
DIELECTRIC STRENGTH: 2000 VAC (Min.)

INSULATION RESISTANCE: 1000MΩ, 500VDC

**PITCH=7.62mm (0.3inch)**

**WIRE RANGE: 16-22 AWG**

<p>TB304002**</p>	<p>TB304012**</p>
<p>TB304022**</p>	<p>TB304032**</p>
<p>TB304042**</p>	<p>TB304052**</p>
<p>TB304062**</p>	<p>TB304072**</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 02~32

Pole	2	3	4	5	6	7	8	9	10	11	12
A	16.8	24.5	32.1	39.7	47.3	54.9	62.6	70.2	77.8	85.4	93
±0.8	(0.661)	(0.965)	(1.264)	(1.563)	(1.862)	(2.161)	(2.465)	(2.764)	(3.063)	(3.362)	(3.661)
B	7.62	15.24	22.86	30.48	38.1	45.72	53.34	60.96	68.58	76.2	83.82
±0.5	(0.300)	(0.600)	(0.900)	(1.200)	(1.500)	(1.800)	(2.100)	(2.400)	(2.700)	(3.000)	(3.300)
Pole	13	14	15	16	17	18	19	20	21	22	23
A	100.7	108.3	115.9	123.5	131.1	138.8	146.4	154	161.6	169.2	176.9
±0.8	(3.965)	(4.264)	(4.563)	(4.862)	(5.161)	(5.465)	(5.764)	(6.063)	(6.362)	(6.661)	(6.965)
B	91.44	99.06	106.68	114.3	121.92	129.54	137.16	144.78	152.4	160.02	167.64
±0.5	(3.600)	(3.900)	(4.200)	(4.500)	(4.800)	(5.100)	(5.400)	(5.700)	(6.000)	(6.300)	(6.600)
Pole	24	25	26	27	28	29	30	31	32	31	32
A	184.5	192.1	199.7	207.3	215	222.6	230.2	237.8	245.4		
±0.8	(7.264)	(7.563)	(7.862)	(8.161)	(8.465)	(8.764)	(9.063)	(9.362)	(9.661)		
B	175.26	182.88	190.5	198.12	205.74	213.36	220.98	228.6	236.22		
±0.5	(6.900)	(7.200)	(7.500)	(7.800)	(8.100)	(8.400)	(8.700)	(9.000)	(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