

Pro Components

TB305 SERIES (MOUNT TYPE)

UL Pending

SPECIFICATIONS:

PITCH 6.35 mm

HOUSING MATERIAL:

THERMOPLASTIC (UL 94V-0) BLACK

TERMINALS: BRASS TIN PLATED

SCREWS: STEEL NICKEL PLATED

WIRE RANGE : 18AWG TO 22AWG

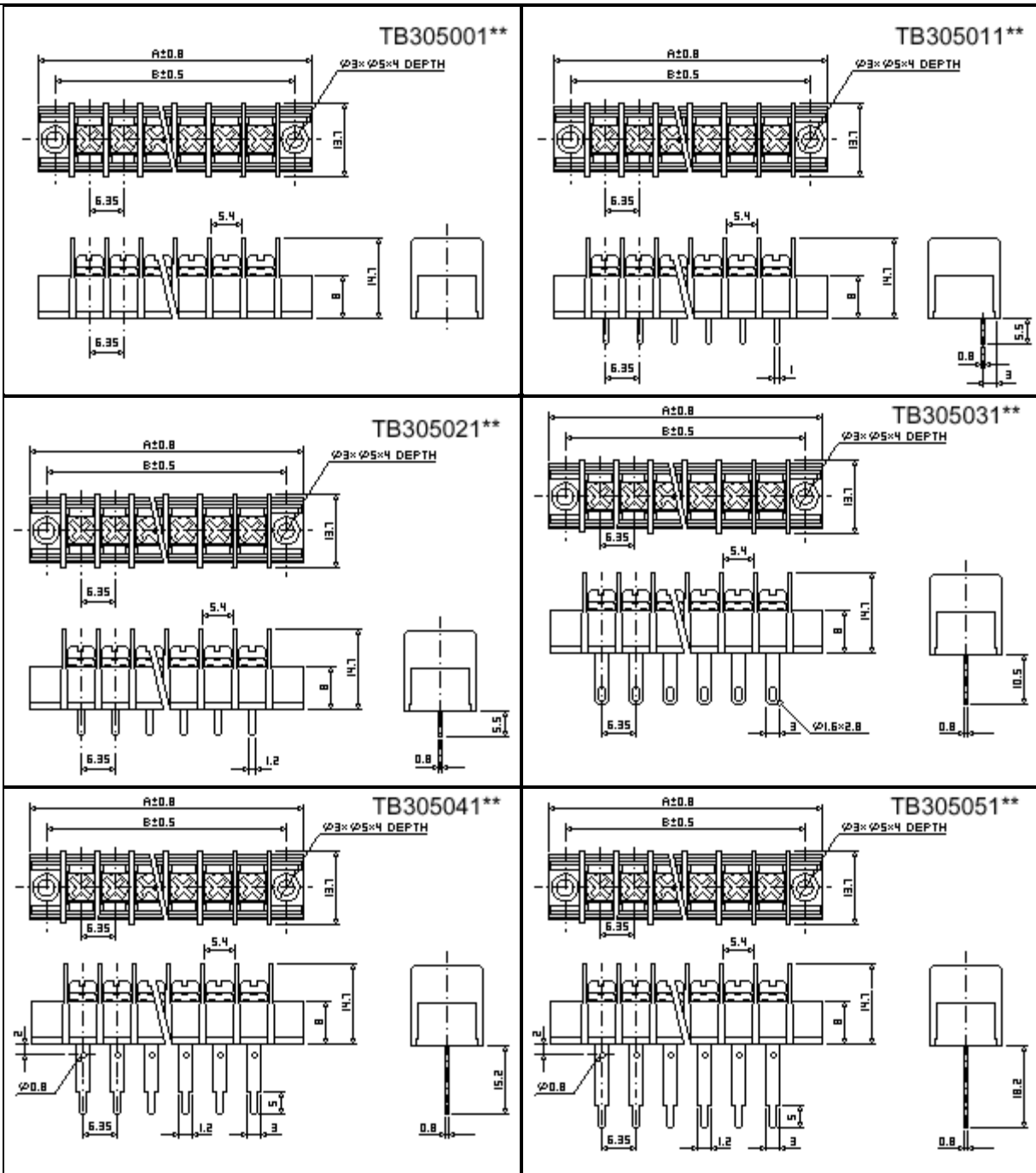
RATED: 10AMP, 300VAC

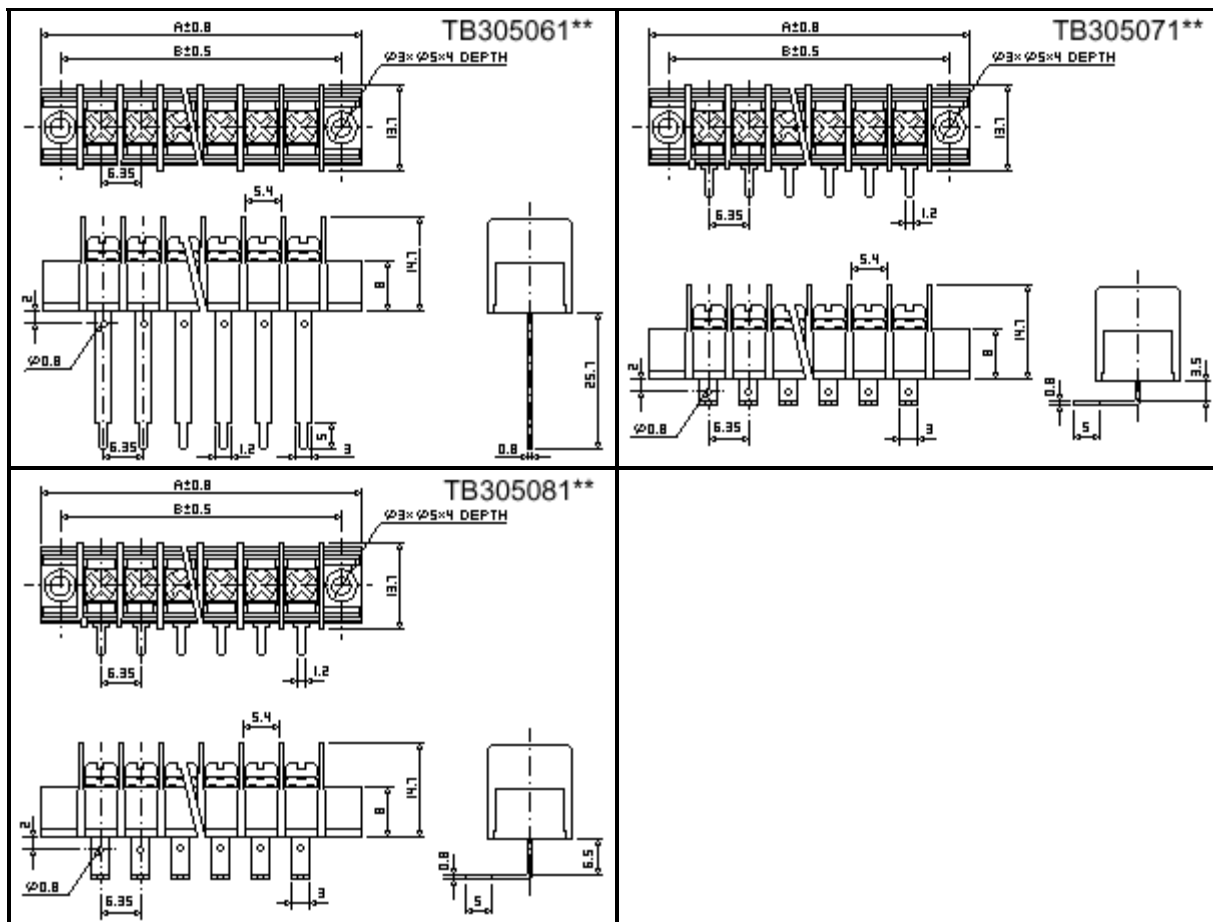
DIELECTRIC STRENGTH: 2000 VAC (Min.)

INSULATION RESISTANCE: 1000MΩ, 500VDC



PITCH=6.35mm (0.25inch)
WIRE RANGE: 18-22 AWG





mm to inch

mm	0.8	1	1.2	1.6	2	2.8	3	3.5	4	5	5.4
inch	0.031	0.039	0.047	0.063	0.079	0.110	0.118	0.138	0.157	0.197	0.213
mm	5.5	6.35	6.5	8	10.5	13.7	14.7	15.2	18.2	25.7	
inch	0.217	0.25	0.256	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	25.4	31.75	38.1	44.45	50.8	57.15	63.5	69.85	76.2	82.55	88.9
±0.8	(1.000)	(1.250)	(1.500)	(1.750)	(2.000)	(2.250)	(2.500)	(2.750)	(3.000)	(3.250)	(3.500)
B	19.05	25.4	31.75	38.1	44.45	50.8	57.15	63.5	69.85	76.2	82.55
±0.5	(0.750)	(1.000)	(1.250)	(1.500)	(1.750)	(2.000)	(2.250)	(2.500)	(2.750)	(3.000)	(3.250)
Pole	13	14	15	16	17	18	19	20	21	22	23
A	95.25	101.6	107.95	114.3	120.65	127	133.35	139.7	146.05	152.4	158.7
±0.8	(3.750)	(4.000)	(4.250)	(4.500)	(4.750)	(5.000)	(5.250)	(5.500)	(5.750)	(6.000)	(6.250)
B	88.9	95.25	101.6	107.95	114.3	120.65	127	133.35	139.7	146.05	152.4
±0.5	(3.500)	(3.750)	(4.000)	(4.250)	(4.500)	(4.750)	(5.000)	(5.250)	(5.500)	(5.750)	(6.000)
Pole	24	25	26	27	28	29	30				
A	165.1	171.45	177.8	184.15	190.5	196.85	203.2				
±0.8	(6.500)	(6.750)	(7.000)	(7.250)	(7.500)	(7.750)	(8.000)				
B	158.7	165.1	171.45	177.8	184.15	190.5	196.85				
±0.5	(6.250)	(6.500)	(6.750)	(7.000)	(7.250)	(7.500)	(7.750)				

PART NUMBERING SYSTEM

<u>TB</u>	<u>305</u>	<u>01</u>	<u>1</u>	<u>02</u>	<u>XX</u>	
						+----- Special number
						+----- Number of pole
						+----- Housing type
						1:Mount type
						2:Barrier type
						+--- Terminal type
						+--- Series
						+--- Model