

TBP303KG alternative BCE508303KG**REVISION RECORD**

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 15A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Torque value : M3 , 4.43Lb.in
- 4.Wire range : 28~12AWG

IEC Standard

1. Pollution Degree	2
Overvoltage Category	III
Rate Impulse Voltage(KV)	4.0KV
Rate Voltage(V)	320V
Rate Current(A)	20A

- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 2.5mm²

NOTES2:

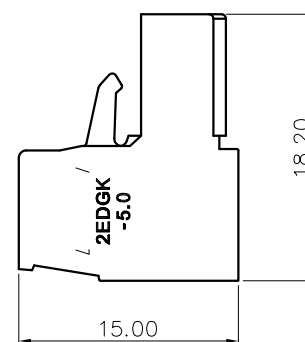
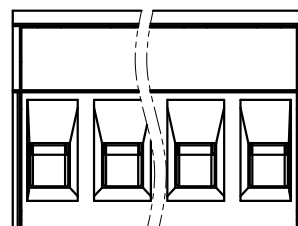
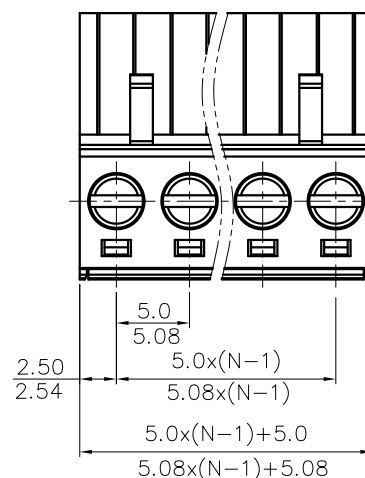
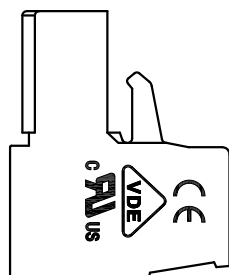
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0/5.08mm, Poles : N=02~24P
- 3.Stripping length : 7~8mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm				
TO	Over	TO	Over	TO	Over	
6	6 TO 10	10	10 TO 24	30	30 TO 60	0.1/10
				60	60 TO 100	
				100	100 TO 150	
				150	150 TO 200	
				200	200 TO 250	
				250	250 TO 300	
				300	300 TO 350	
				350	350 TO 400	
				400	400 TO 450	
				450	450 TO 500	
				500	500 TO 550	
				550	550 TO 600	
				600	600 TO 650	
				650	650 TO 700	
				700	700 TO 750	
				750	750 TO 800	
				800	800 TO 850	
				850	850 TO 900	
				900	900 TO 950	
				950	950 TO 1000	
				1000	1000 TO 1050	
				1050	1050 TO 1100	
				1100	1100 TO 1150	
				1150	1150 TO 1200	
				1200	1200 TO 1250	
				1250	1250 TO 1300	
				1300	1300 TO 1350	
				1350	1350 TO 1400	
				1400	1400 TO 1450	
				1450	1450 TO 1500	
				1500	1500 TO 1550	
				1550	1550 TO 1600	
				1600	1600 TO 1650	
				1650	1650 TO 1700	
				1700	1700 TO 1750	
				1750	1750 TO 1800	
				1800	1800 TO 1850	
				1850	1850 TO 1900	
				1900	1900 TO 1950	
				1950	1950 TO 2000	
				2000	2000 TO 2050	
				2050	2050 TO 2100	
				2100	2100 TO 2150	
				2150	2150 TO 2200	
				2200	2200 TO 2250	
				2250	2250 TO 2300	
				2300	2300 TO 2350	
				2350	2350 TO 2400	
				2400	2400 TO 2450	
				2450	2450 TO 2500	
				2500	2500 TO 2550	
				2550	2550 TO 2600	
				2600	2600 TO 2650	
				2650	2650 TO 2700	
				2700	2700 TO 2750	
				2750	2750 TO 2800	
				2800	2800 TO 2850	
				2850	2850 TO 2900	
				2900	2900 TO 2950	
				2950	2950 TO 3000	
				3000	3000 TO 3050	
				3050	3050 TO 3100	
				3100	3100 TO 3150	
				3150	3150 TO 3200	
				3200	3200 TO 3250	
				3250	3250 TO 3300	
				3300	3300 TO 3350	
				3350	3350 TO 3400	
				3400	3400 TO 3450	
				3450	3450 TO 3500	
				3500	3500 TO 3550	
				3550	3550 TO 3600	
				3600	3600 TO 3650	
				3650	3650 TO 3700	
				3700	3700 TO 3750	
				3750	3750 TO 3800	
				3800	3800 TO 3850	
				3850	3850 TO 3900	
				3900	3900 TO 3950	
				3950	3950 TO 4000	
				4000	4000 TO 4050	
				4050	4050 TO 4100	
				4100	4100 TO 4150	
				4150	4150 TO 4200	
				4200	4200 TO 4250	
				4250	4250 TO 4300	
				4300	4300 TO 4350	
				4350	4350 TO 4400	
				4400	4400 TO 4450	
				4450	4450 TO 4500	
				4500	4500 TO 4550	
				4550	4550 TO 4600	
				4600	4600 TO 4650	
				4650	4650 TO 4700	
				4700	4700 TO 4750	
				4750	4750 TO 4800	
				4800	4800 TO 4850	
				4850	4850 TO 4900	
				4900	4900 TO 4950	
				4950	4950 TO 5000	
				5000	5000 TO 5050	
				5050	5050 TO 5100	
				5100	5100 TO 5150	
				5150	5150 TO 5200	
				5200	5200 TO 5250	
				5250	5250 TO 5300	
				5300	5300 TO 5350	
				5350	5350 TO 5400	
				5400	5400 TO 5450	
				5450	5450 TO 5500	
				5500	5500 TO 5550	
				5550	5550 TO 5600	
				5600	5600 TO 5650	
				5650	5650 TO 5700	
				5700	5700 TO 5750	
				5750	5750 TO 5800	
				5800	5800 TO 5850	
				5850	5850 TO 5900	
				5900	5900 TO 5950	
				5950	5950 TO 6000	
				6000	6000 TO 6050	
				6050	6050 TO 6100	
				6100	6100 TO 6150	
				6150	6150 TO 6200	
				6200	6200 TO 6250	
				6250	6250 TO 6300	
				6300	6300 TO 6350	
				6350	6350 TO 6400	
				6400	6400 TO 6450	
				6450	6450 TO 6500	
				6500	6500 TO 6550	
				6550	6550 TO 6600	
				6600	6600 TO 6650	
				6650	6650 TO 6700	
				6700	6700 TO 6750	
				6750	6750 TO 6800	
				6800	6800 TO 6850	
				6850	6850 TO 6900	
				6900	6900 TO 6950	
				6950	6950 TO 7000	
				7000	7000 TO 7050	
				7050	7050 TO 7100	
				7100	7100 TO 7150	
				7150	7150 TO 7200	
				7200	7200 TO 7250	
				7250	7250 TO 7300	
				7300	7300 TO 7350	
				7350	7350 TO 7400	
				7400	7400 TO 7450	
				7450	7450 TO 7500	
				7500	7500 TO 7550	
				7550	7550 TO 7600	
				7600	7600 TO 7650	
				7650	7650 TO 7700	
				7700	7700 TO 7750	
				7750	7750 TO 7800	
				7800	7800 TO 7850	
				7850	7850 TO 7900	
				7900	7900 TO 7950	
				7950	7950 TO 8000	
				8000	8000 TO 8050	
				8050	8050 TO 8100	
				8100	8100 TO 8150	
				8150	8150 TO 8200	
				8200	8200 TO 8250	
				8250	8250 TO 8300	
				8300	8300 TO 8350	
				8350	8350 TO 8400	
				8400	8400 TO 8450	
				8450	8450 TO 8500	
				8500	8500 TO 8550	
				8550	8550 TO 8600	
				8600	8600 TO 8650	
				8650	8650 TO 8700	
				8700	8700 TO 8750	
				8750	8750 TO 8800	
				8800	8800 TO 8850	
				8850	8850 TO 8900	
				8900	8900 TO 8950	
				8950	8950 TO 9000	
				9000	9000 TO 9050	
				9050	9050 TO 9100	
				9100	9100 TO 9150	
				9150	9150 TO 9200	
				9200	9200 TO 9250	
				9250	9250 TO 9300	
				9300	9300 TO 9350	
				9350	9350 TO 9400	
				9400	9400 TO 9450	
				9450	9450 TO 9500	
				9500	9500 TO 9550	
				9550	9550 TO 9600	
				9600	9600 TO 9650	
				9650	9650 TO 9700	
				9700	9700 TO 9750	
				9750	9750 TO 9800	
				9800	9800 TO 9850	
				9850	9850 TO 9900	
				9900	9900 TO 9950	
				9950	9950 TO 10000	

6.RoHS Compliance

2EDGK - 5.0/5.08 - XXP - 1Y - 1000A (H)
 (Series No.) (Pitch) (Poles) (Single Pitch) (Color):1.(Grey)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)

02P: Clasp on the left from this view



DETACHED LISTS	PART NO.:	BEC DISTRIBUTION LIMITED			
	APPD:	NAME: TBP303KG alternative BCE508303KG			
	CHKD:	TITLE: CUSTOMER DRAWING			
	DRFT:	REV: DO			
THIRD ANGLE PROJECTION	DRAWING NO.:	SHEET 1/1			
	MM (INCH)	DO NOT SCALE DRAWING SCALE 1:1			