

DECA TA7-BM10-08 alternative



Part No. BCE09-2233

TERM STRIP 8W 13mmP DECA TA7-BM10-08

承认书

SPECIFICATION FOR APPROVAL

客户名称 CUSTOMER NAME: BEC Distribution Ltd

客户料号 CUSTOMER NO. : _____

产品名称 PRODUCT NAME: 栅栏式接线端子
(Barrier Terminal Blocks)

产品型号 PRODUCT TYPE: BCE - TB1300-00-NP-XX-C

文件版本 DOCUMENT VERSION: A

日期 DATE: _____

APPROVED 客户承认	APPROVED BY 客户审核	APPROVED 客户确认

MAKE BY 制作	APPROVED BY 审核	APPROVED 确认
殷金枝		

版次	编号	核准
R1	DRAWING	



A

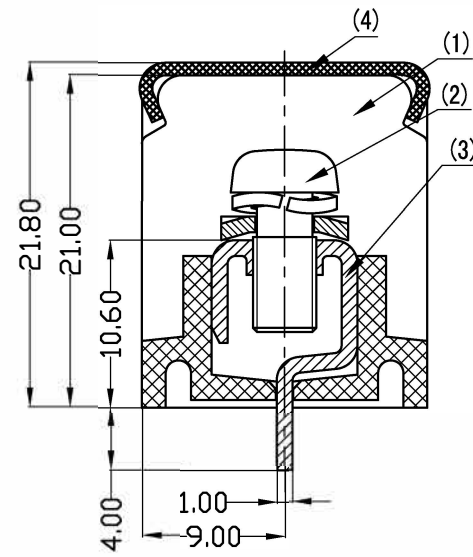
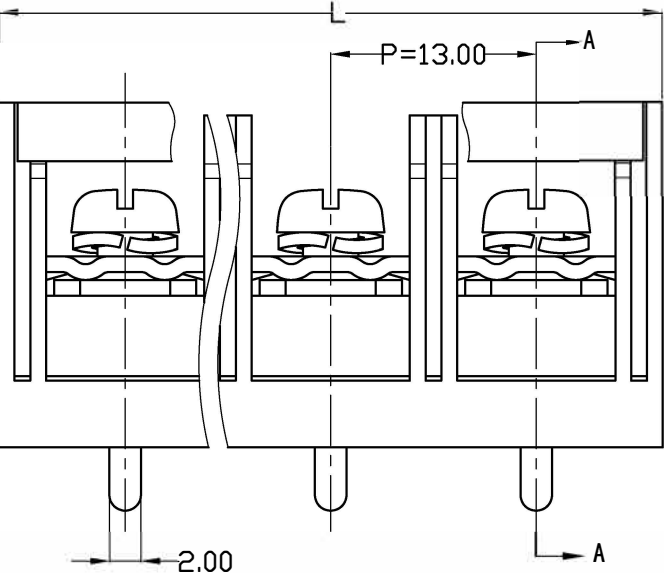
B

C

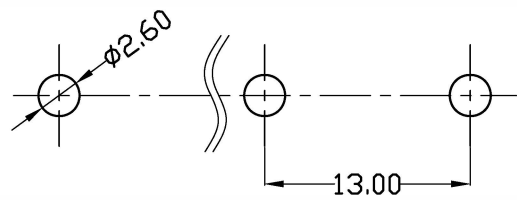
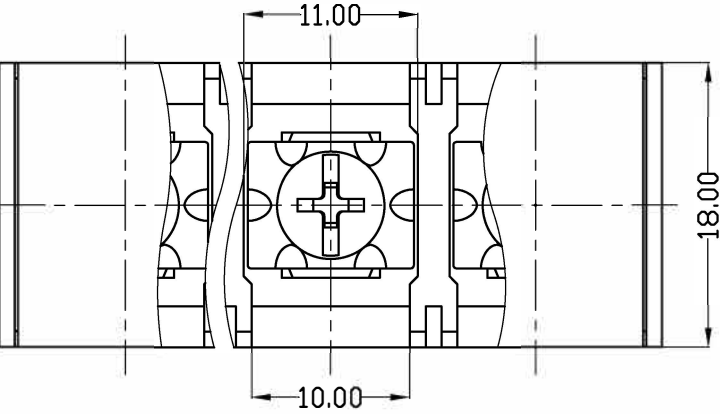
D

E

1 2 3 4 5 6 7 8



SECTION A-A

PCB孔位尺寸
(PCB Hole Dimension)

P=13.00
 N为孔位数 (N for hole digits)
 L=13.00xN+3.00
 有效位数为: 2P~12P
 (Effective digits for 2P~12P)

XX:

颜色 (Color)	代号
黑色 (Black)	BK
蓝色 (Blue)	BL
绿色 (Green)	GN
灰色 (Grey)	GY
黄色 (Yellow)	YW
红色 (Red)	RD
白色 (White)	WE

默认颜色为黑色, 且无需表示出来。
 The default color is black, and without that out.

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序号 (NO.)	零件名称 (Parts Name)	材质 (Material)	数量 (Amount)	表面处理 (Surface Treatment)
4	透明盖 (Lucency)	PC (UL94, V-2)	1	
3	引脚 (Terminal Body)	黄铜 (Brass)	N	镀锡 (Tin Plating)
2	M4*0.7P组合螺钉 (Assembled Screw)	钢材 (Steel)	N	镀镍 (Nickel Plating)
1	外壳 (Insulation Body)	PBT (UL94, V-0)	1	

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>120	±1.20		
>30~120	±0.80		
>6~30	±0.50		
>0~6	±0.35	角度 (Angle) ±0.5°	

型号 (Type): TB1300-00-NP-XX-C	
核准 (Approval):	图号 (Drawing NO.):
审核 (Audit):	比例 (Scale): FULL 页码 (Page): 1/1
设计 (Design):	单位 (Units): mm 版次 (Version): R1

1 2 3 4 5 6 7 8

PRODUCT SPECIFICATION

产品规格书

1、技术参数 (Technical Data)

中心距 (Center Space): 13.00mm

压线范围 (Wire Range): 20~8 AWG

额定螺钉扭矩 (Rated Screw Torque): 12 lbf·in

额定电气参数 (Rated Electrical Parameters): AC600V, 40A

工频耐压 (Frequency Voltage): AC3000V, 1分钟无异常 (No one minute abnormal)

脉冲耐压 (Rated Surge Voltage): 6000V, 正负极各5次无异常 (All five are negative, No abnormal)

绝缘阻抗 (Insulation Resistance): DC500V, 500M Ω 以上 (DC500V, 500M Ω above)

接触电阻 (Contact Resistance): $\leq 8m\Omega$

2、工作环境 (Operation Environment):

工作温度 (Temperature): -40 $^{\circ}\text{C}$ ~+120 $^{\circ}\text{C}$ (透明盖除外)

海拔 (Altitude): 2000m 以下 80Kpa~106KPa

相对湿度 (Relative Humidity): 5%~95%

污染等级 (Contamination Class): III

3、适用标准 (Applicable Standards)

IEC 60998-2-1

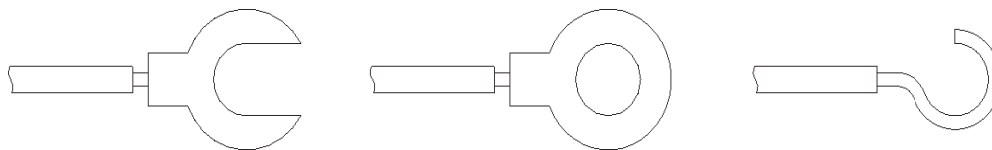
UL 1059

UL 486E

4、工艺使用 (The use of Technology):

此种接线端子 (N 芯) 连接器采用焊接的方式与 PCB 板连接, 波峰焊接 $260\pm 5^{\circ}\text{C}/5\text{s}$ 、2 次共 10s, 手工烙铁焊接 $350\pm 5^{\circ}\text{C}/10\text{s}$, 接电缆线时只需一把相对应的一字或十字手动螺丝刀或相应规格的电动螺丝刀进行压接电缆, 使用连接方式如下。

(The Terminal Blocks (N poles) connector used welding way connected with the PCB board, wave $260\pm 5^{\circ}\text{C}/5\text{s}$, 2, a total of 10s, hand-welded iron $350\pm 5^{\circ}\text{C}/10\text{s}$, access cable, corresponding to only one Cross word or manual screwdriver or corresponding specifications for the electric screwdriver Crimp cable connection with the use of the following.)



5、包装方式 (Packaging)

1、密封包装 (Seal Packaging)