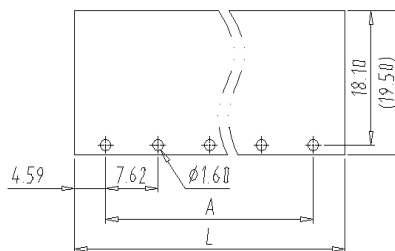
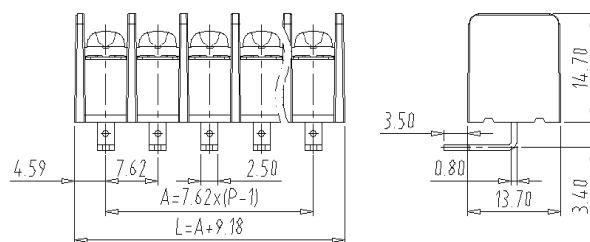


## PCB terminal block — BARRIER SERIES—B762-03-0773



## ■ 图示(Pic. shown) : B762-03-0773-06P-KC

General.

PCB terminal block Rated : 300V, 15A , 1.5mm<sup>2</sup>

Single row , 7.62mm pitch , 02-34 Pole

Wiring Connection : 180°(wire to board)

Screw clamp unit: M3 , 0.5 ~ 0.8N·m

认证 ( Approval ) :



| ■ 技术参数Technical Data                                     |  | UL standard                 |    |                           | IEC standard                                             |         |        |
|----------------------------------------------------------|--|-----------------------------|----|---------------------------|----------------------------------------------------------|---------|--------|
| UL应用组别(UL Application group)                             |  | UL Application group        |    |                           | IEC过电压别/污染等级(IEC overvoltage category /pollution degree) |         |        |
| IEC过电压别/污染等级(IEC overvoltage category /pollution degree) |  | B                           | C  | D                         | III / 3                                                  | III / 2 | II / 2 |
| 额定电压(Rated voltage)                                      |  | 300V                        | -- | 300V                      | /                                                        | 450V    | /      |
| 额定电流(Rated current)                                      |  | 15A                         | -- | 10A                       | /                                                        | 17.5A   | /      |
| 额定连接容量(Rated connection capacity)                        |  | 22~14AWG                    |    |                           | 0.5~1.5mm <sup>2</sup>                                   |         |        |
| 刚性导线横截面 ( AWG ) ( Conductor cross section,solid )        |  |                             |    | 22~14                     |                                                          |         |        |
| 柔性导线横截面 ( AWG ) ( Conductor cross section,stranded )     |  |                             |    | 22~14                     |                                                          |         |        |
| 刚性导线横截面 ( mm2 ) ( Conductor cross section,rigid )        |  |                             |    | 0.5~1.5                   |                                                          |         |        |
| 柔性导线横截面 ( mm2 ) ( Conductor cross section,flexible )     |  |                             |    | 0.5~1.5                   |                                                          |         |        |
| 绝缘材料(Insulation Material)                                |  |                             |    | PA66 UL94V-0              |                                                          |         |        |
| 绝缘材料组别(Material group)                                   |  |                             |    | /                         |                                                          |         |        |
| 电流承载部件材料和镀层( Material & Plating of Current carrier )     |  |                             |    | Copper alloy , Tin plated |                                                          |         |        |
| 接线弹片材料(Material of Clamp spring )                        |  |                             |    | --                        |                                                          |         |        |
| 耐电压(1分钟)(Withstanding Voltage/1Min)                      |  |                             |    | 2000V                     |                                                          |         |        |
| 额定冲击电压(Rated surge voltage)                              |  |                             |    | /                         |                                                          |         |        |
| 接线螺丝(Wire clamp unit Screw) , 最大扭矩( torque Max. )        |  |                             |    | M3 , 0.5 ~ 0.8N·m         |                                                          |         |        |
| 固定螺丝(Mounting Screw) , 扭矩(torque)                        |  |                             |    | --                        |                                                          |         |        |
| 剥线长度(Wire stripping length)                              |  |                             |    | 7.5 ~ 8.5mm               |                                                          |         |        |
| 使用温度(Operating temperature)                              |  |                             |    | -40℃ up to +105℃          |                                                          |         |        |
| 存储温度(Storage temperature)                                |  |                             |    | -40℃ up to +70℃           |                                                          |         |        |
| 存储相对湿度(Storage relative humidity)                        |  |                             |    | ≤70%                      |                                                          |         |        |
| 焊接方式(Soldering recommend)                                |  | Wave soldering ,260℃ 8S Max |    |                           |                                                          |         |        |

## ■ 订购方式(How to order)

|                   |                     |                         |                                                       |                              |                        |                             |
|-------------------|---------------------|-------------------------|-------------------------------------------------------|------------------------------|------------------------|-----------------------------|
| B                 | 762                 | 03                      | XXXX                                                  | XXP                          | K                      | C                           |
| Series No.<br>系列号 | Pitch间距<br>P=7.62mm | Solder Pin Spec<br>焊针规格 | Special code 特编号<br>XXXX=custom-made<br>0773=standard | No. of Poles<br>极数<br>02-34P | Color<br>颜色<br>K=Black | Screw Type<br>螺丝<br>C=Cross |