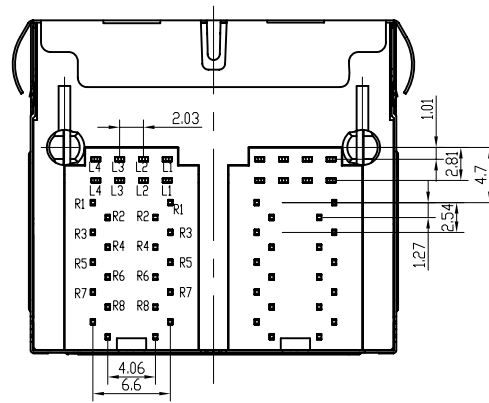
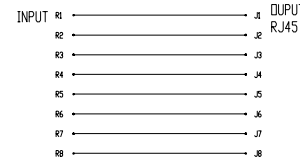
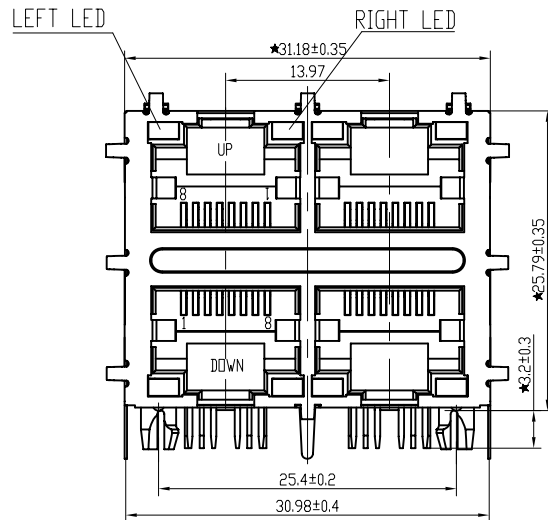
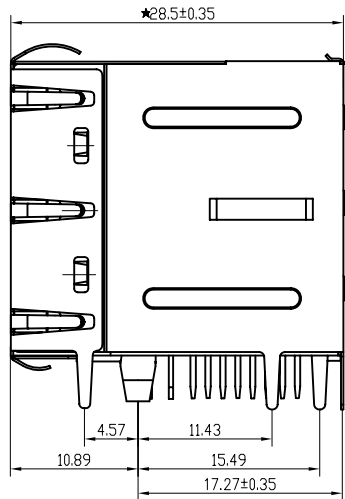


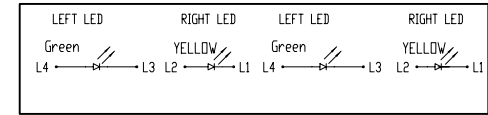
PCB BOARD LAYOUT



PCB BOARD LAYOUT



连线关系



LED Specification

Standard LED Color	LED Wavelength	Forward (V MAX)	Typical (V TYP)	Luminous Intensity
Green	560-580 nm	2.5V	2.1-2.2V	9-25 MCD
Yellow	580-610 nm	2.5V	2.1-2.2V	9-30 MCD
Orange	580-610 nm	2.5V	2.1-2.2V	50-100 MCD



- LED intensity/wavelength measured with Photo Research PR-650 Colormeter
- With a forward current of 20 mA, Absolute Maximum Ratings (Ta=25°C)

HOUSING: 1) GLASS FILLED PA66 (UL 94V-0)

SPRING WIRE: 0.25-0.35mm THICKNESS PHOSPHOR BRONZE ALLOY ;BOTTOM LAYER NICKEL (30-50µm) BETWEEN BRIGHT TIN (60-120µm);OVER SELECTIVE GOLD PLATING

GOLD PLATING: 3µm, 6µm, 15µm, 30µm, 50µm

Signal pin: 0.4*0.4 THICKNESS COPPER ALLOY WITH BOTTOM LAYER NI 30~50µm OVER BRIGHT TIN 60~120µm

SHIELDING: 0.2-0.24mm THICKNESS COPPER ALLOY WITH HALF BRIGHT NICKEL (50-100µm) PLATED

Storage: -40°C~85°C Relative Humidity<70% Operating: -40°C~85°C

TOLERANCES UNLESS OTHERWISE SPECIFIED : 0~10±0.15, 10~20±0.2, 20~40±0.25, 40~70±0.3, 70±0.4

JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS,PART 68 SUBPART F.

B N (Z) G X - M - A B C D - E H I

"B" with the company code

Series of products: 60:Double deck RJ45 connector + transformer series(In sidelong footprint); 50:Double deck RJ45 connector + transformer series(In vertical footprint);50: Single RJ45 + transformer series;32/33/53/56/56 LED/56/57/59: Ordinary RJ45 series;30: that strip line series; 40: Conversion sold Connectivity : 30: Series that UK; 30: Automotive connector public Block;32: Automotive connector mother Block; 33: HMI; the head;34: HMI mother Block; 35: SMI series; 36: BSS for switches

Family code (sequence id): 1-99

Type of product code: 0: Double RJ45 transformer; F: 100Base RJ45 transformer; F: for transformer RJ45 products; R: Series for board-to-board code

Number of magnetic ring

The No. of circuit

Product definition LOGO: 1 - Press "B-TOP";2- No "B-TOP"; 3- Other companies LOGO

Product definition plastic materials: 1-PA66,2-PA46, 3-PA, 4-PA6, 5-PBT, 6-ABS, 7-PA9T, 8-PC, 9-LTP

Pin definition of the product:F-Pin after; B-Pin back; C- No definition of the product

Electroplating product definition: gold-plated terminals(degree after nickel plated); 4-F: "2-3"; 3-G: "4-15"; 5-3D: "1, 5-6"; 7-PA: "50µm"; S: "80-120µm";

Product shielding definition: 0 - no shielding shell; 1 - without shielding shell strapnet; 2 - shielding a shell strapnet; 3 - a half-shield shell

Products luminous definition: 0 - No LED; 1 - 4 pin Yellow Right Green; 2 - Left Green Right Yellow; 3 - Double Green 4 - Double Yellow; 5 - LED straight for the pin; 6 - A special definition; 7 - Single linear LEDs

Products out size: 1-301 2-202 3-404 4-203 5-203 6-203 8-203 9-101 10-102 11-104 12-105 13-105 14-105 15-105 16-105 17-105 18-105 19-105 20-105 21-105 22-105 23-105 24-105 25-105 26-105 27-105 28-105 29-105 30-105 31-105 32-105 33-105 34-105 35-105 36-105 37-105 38-105 39-105 40-105 41-105 42-105 43-105 44-105 45-105 46-105 47-105 48-105 49-105 50-105 51-105 52-105 53-105 54-105 55-105 56-105 57-105 58-105 59-105 60-105 61-105 62-105 63-105 64-105 65-105 66-105 67-105 68-105 69-105 70-105 71-105 72-105 73-105 74-105 75-105 76-105 77-105 78-105 79-105 80-105 81-105 82-105 83-105 84-105 85-105 86-105 87-105 88-105 89-105 90-105 91-105 92-105 93-105 94-105 95-105 96-105 97-105 98-105 99-105

B-TOP® 东莞市博腾电子科技有限公司
Dongguan BroadTop Electronic Technology Co., Ltd.

Designed

Checked

Approved

MATERIAL

DESCRIPTION

B59(311-03)W-2222-C12(2X2 EMI G-Y LED)

FIRST ANGLE PROJECTION



TEL: 0769-38926198
FAX: 0769-38926199
Website: www.BtopTech.cn
www.BtopTech.com

SCALE

1.6:1

UNIT

mm

MODEL NO.

REV.

V1.2