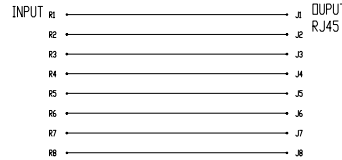
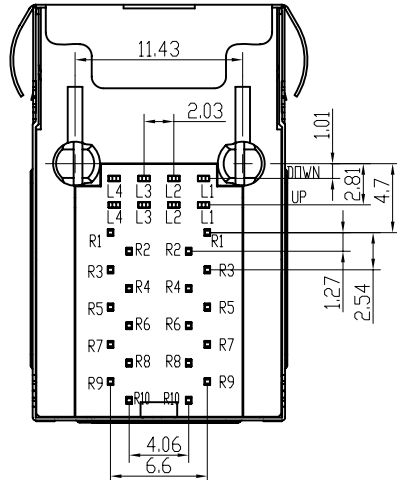
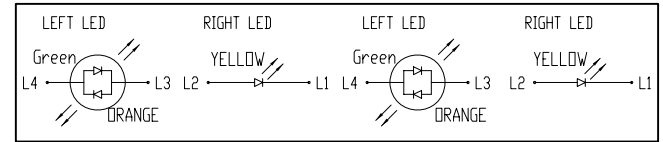


PCB BOARD LAYOUT



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

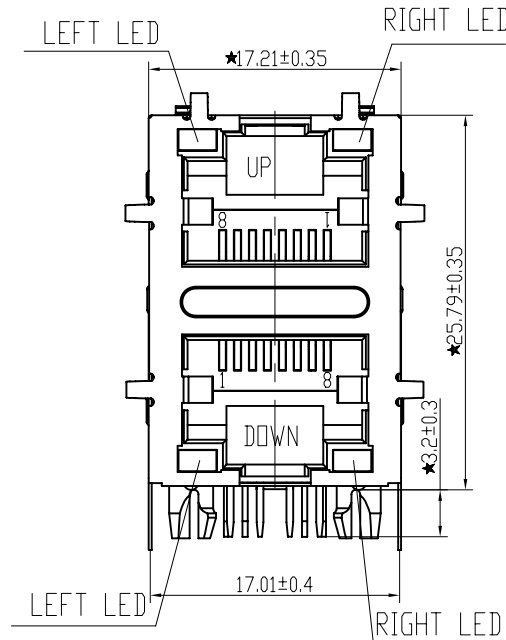
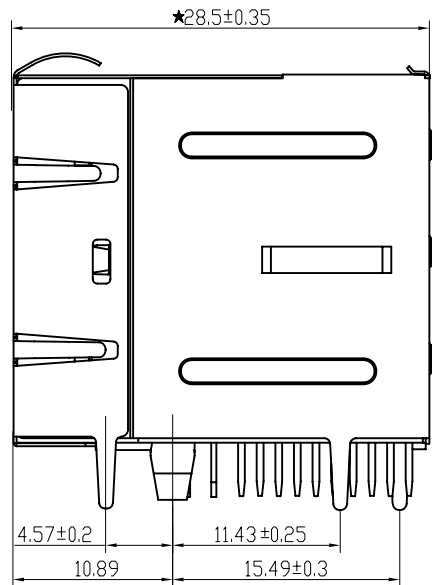


- LED intensity/wavelength measured with Photo Research PR-650 Colormeter
- With a forward current of 20 mA, Absolute Maximum Ratings (Ta=25°C)

1: TOLERANCES UNLESS OTHERWISE SPECIFIED :

- 0~10±0.15, 10~20±0.2, 20~40±0.25, 40~70±0.3, ≥70±0.4

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



BN (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); 59: Double deck RJ45 connector + transformer series (in vertical footprint); 50: Single RJ45 + transformer series; 52/53/55/56 LED; 56/57/59: Ordinary RJ45 series; DX: that strip line series; 40: Conversion said Connectivity 80: Series that UK; 91: Automotive connector public Block; 92: Automotive connector mother Block; 93: HDMI the head; 94: HDMI mother Block; 95: SMT series; 96: BMS for switches

Family code (sequence id): 1-99

Type of product code: G: 62pin RJ45 transformer; F: 100Base RJ45 transformer; E: for no transformer RJ45 products; H: 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-LCP  
Pin definition of the product: F-Pin after; B-Pin back; C- No definition of the product

Electroplating product definition: gold-plated terminals (degrees after nickel plated) 1-F μm; 2-3 μm; 3-4 μm; 4-15 μm; 5-30 μm; 6-50 μm; 7-(Ni50 μm Sn30-120 μm)

Product shielding definition: 0 - no shielding shell; 1 - without shielding shell; 2 - with shielding shell; 3 - with shielding shell; 4 - with shielding shell

Products luminous definition: 0 - No LED; 1 - Left 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 part: 1-2X1 2-2X2 4-2X4 5-2X5 6-2X6 8-2X8 A-1X1 B-1X2 C-1X4 D-1X5 E-1X6 F-1X8 G-0.8X0.4 H-1.8X1 I-1.8X2 J-1.8X4 K-1.8X8

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

Designed

Checked

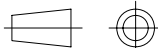
Approved

MATERIAL

DESCRIPTION

B59(57-03)W-1622-C12(2X1 EMI GO-Y LED)

FIRST ANGLE PROJECTION



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www.BtopTech.com