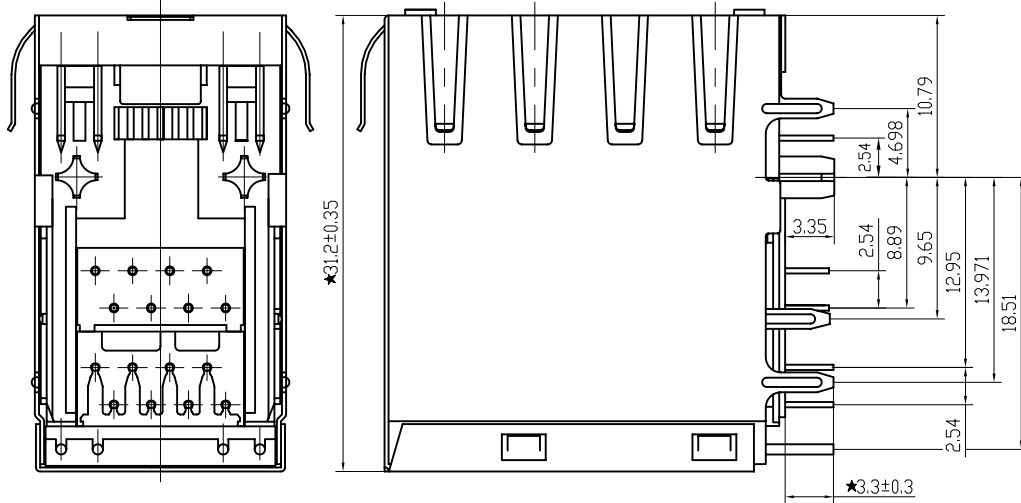


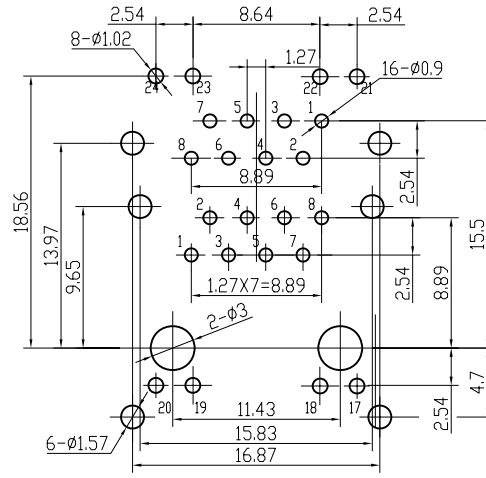
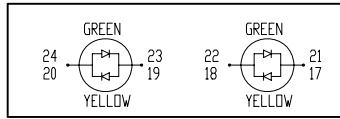
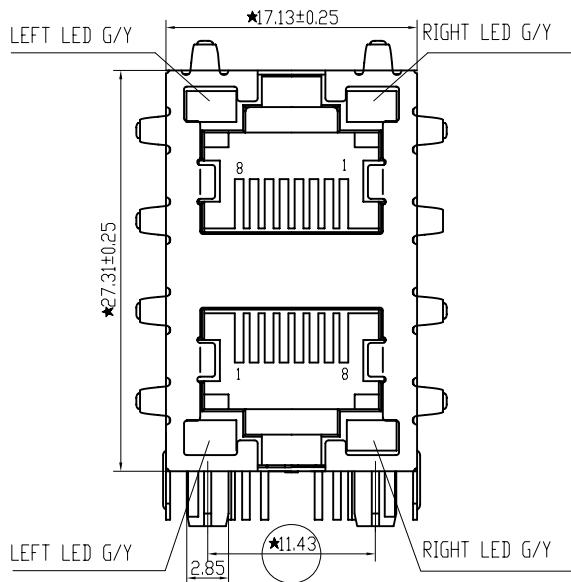
1

2



NOTICE

ELECTRICAL :
 CURRENT RATING:1.5A VOLTAGE RATING: 125V AC INSULATION RESISTANCE:500MΩ Mini
 WITHSTAND VOLTAGE: AC 1500 V RMS 50Hz OR 60Hz 1 Min CONTACT RESISTANCE: 20mΩ Max
 MECHANICAL:
 INSERTION FORCE: 2 CONTACTS----350g, 4 CONTACTS----500g,
 6 CONTACTS----750g, 8 CONTACTS----900g, 10 CONTACTS----1050g ;
 RETENTION STRENGTH: 7.7Kg BETWEEN JACK AND PLUG
 DURABILITY: 750 MATING CYCLES Mini;
 MATERIAL:
 HOUSING: 1) GLASS FILLED PA66 (UL 94V-0), 2) GLASS FILLED PA46 (UL 94V-0)
 3) GLASS FILLED PBT (UL 94V-0)
 SPRING WIRE: 1) 0.45mm DIA PHOSPHOR BRONZE GOLD PLATING OVER NICKEL
 2) 0.35mm THICKNESS PHOSPHOR BRONZE ALLOY SELECTIVE GOLD PLATING OVER NICKEL
 SHIELDING: 0.25mm THICKNESS COPPER ALLOY WITH TIN PLATED
 GOLD PLATING: 3μ", 6μ", 15μ", 30μ", 50μ"
 WORKING TEMPERATURE: -40~+70℃
 TOLERANCES UNLESS OTHERWISE SPECIFIED : 0~10±0.15, 10~20±0.2, 20~40±0.25, 40~70±0.3, >70±0.4.



PC Board Layout

B	LEFT LED	RIGHT LED
1	YELLOW	GREEN
2	GREEN	YELLOW
3	GREEN	GREEN
4	YELLOW	YELLOW
6		

LED POLARITY

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

"B" with the company code

Series of products: 39: Double RJ45 + transformer
 series: 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: BHS for switches

Family code (sequence id): 1-99

Type of product code: 0: Right RJ45 transformer; 1: 10Base RJ45 transformer
 V for no transformer; RJ45 product; V Series for board/board code U: Series for board/board code

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, 1-1X8, U-QS8+RJ45, P-TAB UP(D)X1, H-TAB
 UP(D)X2, K-TAB UP(D)X4.

Products jumpous definition: 0 - No LED; 1 - Left Yellow Right Green; 2 - Left Green Right Yellow; 3 - Double Green;
 - Double Yellow; 5 - LED straight for the pin 6 - A special definition.



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

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 μ", 2-3 μ",
 3-6 μ", 4-15 μ", 5-30 μ", 6-50 μ", 7-(Ni-50 μ", Sn-80-120 μ")

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

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

SCALE

2:1

UNIT

mm

DESCRIPTION

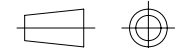
B59(04-08)W-1621-C52(2X1)双十脚 LED GY-GY EMI

MODEL NO.

REV.

V1.2

FIRST ANGLE
PROJECTION



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1

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