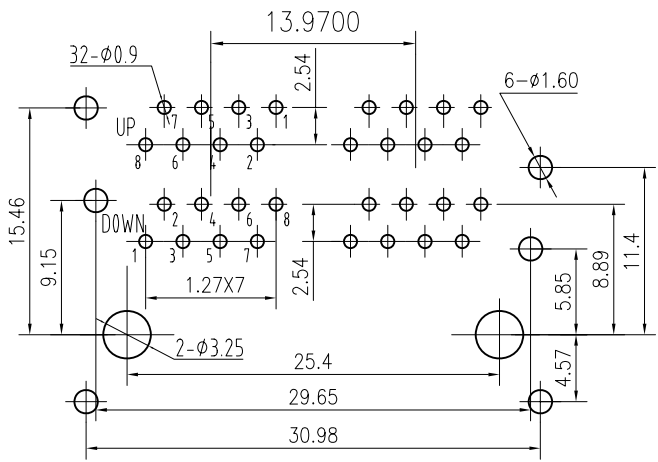


1

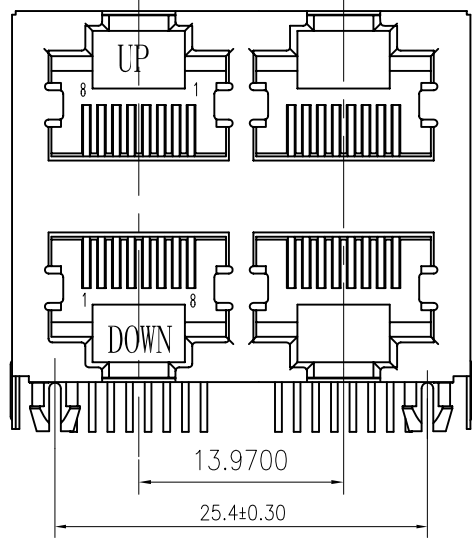
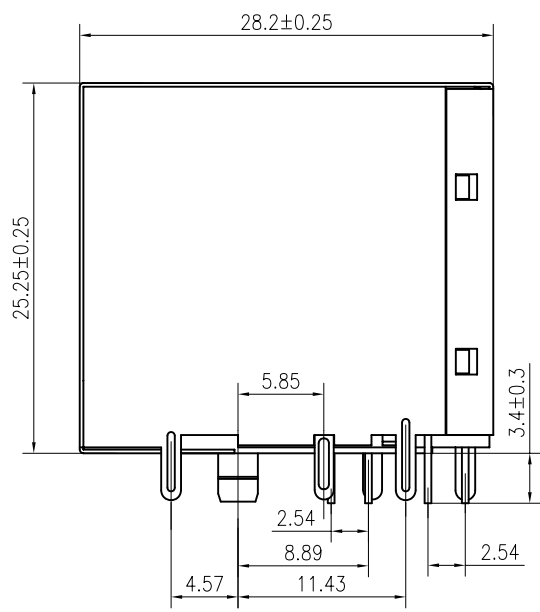
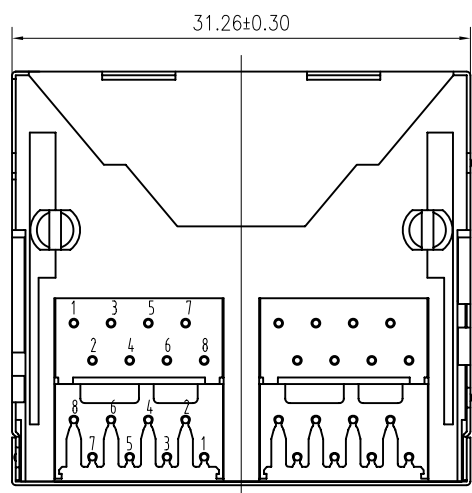
2

A

A

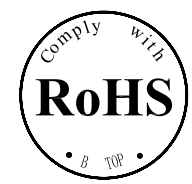


PC Board Layout



SPECIFICATIONS

- 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
- 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
- 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: 0.24mm 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



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

"B" with the company code

Series of products: 58: Double RJ45 + transformer series; 59: Single RJ45 + transformer series; 52/53/55/56 LED/56/57/59: Ordinary RJ45 series; 0X: 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: SII series; 96: MIS for switches

Family code (sequence id): 1-99

Type of product code: G: Gigabit RJ45 transformer; F: 100base RJ45 transformer; V for no transformer RJ45 products; V Series for board-to-board code; W: Series for board-to-board code

Products out part: 1-2X; 2-2X; 4-2X; 5-2X; 6-2X; 8-2X; A-1X; B-1X; C-1X; D-1X; E-1X; F-1X; G-1X; H-1X; I-1X; J-1X; K-1X; L-1X; M-1X; N-1X; O-1X; P-1X; Q-1X; R-1X; S-1X; T-1X; U-1X; V-1X; W-1X; X-1X; Y-1X; Z-1X

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

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", 7-4N-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

B

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(26-02)W-2011-C52(U59 2X2)	MODEL NO. REV.
FIRST ANGLE PROJECTION 	TEL: 0769-38926198 FAX: 0769-38926199 Website: www.BtopTech.cn www.BtopTech.com				

1

2