

63.75±0.25

15.75±0.25

13.46±0.25

63.51±0.2
59.95±0.2
11.91±0.1

63.5

15.75

15.75

15.75

0.51

0.51

1.02

3.06

5.1

2.54

4.32

3.43

10.16

59.95

B-TOP

东莞博腾电子科技有限公司

Dengguan BroadTop Electronic Technology Co., Ltd.

Designed

Checked

Approved

MATERIAL

DESCRIPTION

B56LED(08-02)W-(021-B52)56LED 1X4 EMI 8P无针

SCALE

2:1

UNIT

mm

MODEL NO.

REV.

V1.1

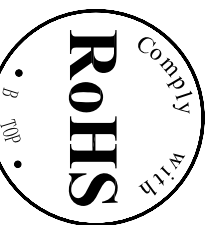
SPECIFICATIONS

CURRENT RATING: 125V AC
 VOLTAGE RATING:
 INSULATION RESISTANCE: 500MΩ Min
 WITHSTAND VOLTAGE: AC 1500V RMS 50Hz OR 60Hz 1Min
 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 Min
 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°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

B N ZY G - A B C D - E H I



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-PA6T, 8-PC

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

Electroplating product definition: gold-plated terminals (degrees after nickel plated) 1-μ"
 2- .25μ" 3-4μ" 4-15μ" 5-30μ" 6-50μ" 7-70~80μ" 8-90~120μ" 9-

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

*g" with the company code
 Series of products: 9F - Inductor R15 -
 transformer series; 50 - Single R15 -
 ordinary R15 series; 5Z/5S/56 - LD9/56/57/59
 series; 40 - Conversion sold connectivity; 80 -
 series that UK; 91 - Automatic connector
 pin; Block-92; Automatic connector
 Block; 93; 100; the head; 94; 100; mother
 Block; 95; 98; 99; 98; 98; for series
 Block; 99; 98; 98; 98; for series
 Family code (sequence id) : 1-99

Type of product code: G - Granite; R15 transformer; F - Induce
 R15 transformer; # - for no transformer R15 products; E - Series
 for board-board code; K - Series for board-board code
 Products out part: 1-2X1, 2-2X2, 4-3X4, 5-2X5, 6-2X6, 8-4X8
 A-1X1, B-1X2, C-1X4, D-1X5, E-1X6, F-1X8, U-(03B-04D), P-1X8
 U-(04D), H-TAB (BU), X2, K-TAB (BU), X1X
 Product series definition: 1 - LED; 2 - LED; 3 - LED; 4 - LED; 5 - LED; 6 - LED; 7 - LED; 8 - LED; 9 - LED; 10 - LED
 Code color: 4 - Redder; Yellow; 3 - LED; 2 - LED; 1 - LED; 0 - LED