

SPECIFICATIONS

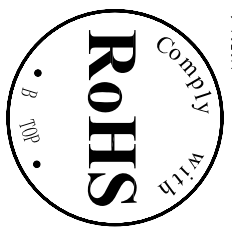
CURRENT RATING: 125V AC
 VOLTAGE RATING: 125V AC
 INSULATION RESISTANCE: 500MΩ Min
 WITHSTAND VOLTAGE: AC 1500V RMS 50Hz OR 60Hz 1Min
 CONTACT RESISTANCE: 20mΩ Max
 INSERTION FORCE: 2 CONTACTS---350g 4 CONTACTS---500g
 6 CONTACTS---750g 8 CONTACTS---900g
 10 CONTACTS---1050g

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℃~85℃
 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 Z Y 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-
 11" : $2.53\mu\text{"}$ *2-15" : $4.15\mu\text{"}$ *3-30" : $6.50\mu\text{"}$ *4-50" : $7.7\mu\text{"}$ *5-100" : $10.16\mu\text{"}$
 Product shielding definition: 0 - no shielding shell; 1 - without shielding shell
 strapout; 2 - shielding a shell strapout; 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.

TEL: 0769-33926198
 FAX: 0769-33926199
 Website: www.broadtop.com
 www.broadtopchina.com

Designed: Checked: Approved:
 MATERIAL: SCALE: 2:1 UNIT: mm MODEL NO:

DESCRIPTION: B56LED11-151W-C114-B52156LED 1X4 8P)

REV: V1.1