Double Contact Type Miniature BaseLED Lamps

Part Numbering System Guide

5SB206 C R 6 - 28V - BP

Series

Electrical Characteristics

Options

5SB 206

Base Type (Examples)

5SB = T2#5 Teleslide
BP = Bi-Pin Dome LED
W = Wedge
WT = Wire Terminal
CF = Cartridge 2 Pin Cylindrical Lens
CD = Cartridge 2 Pin Dome Lens

*** No. of LEDs & base OD characteristics (Examples)**

206 = 5mm 6 chip
200 = 5mm 1 chip

*** LED Lens Type**

C = Clear

*** LED/Chip Brightness Code (Examples)**

6-chip LEDs
R6 = HE Red (635nm)
R7 = UL Red (660nm)
Y3K = SP Yel (595nm)

1-chip LEDs
R3K = UL Red (660nm)
O3K = SP Org (610nm)
Y3K = SP Yel (595nm)
W4K = Cool White
IW2K = Incand White
AG6K = SP Green (525nm)
B1K = SP Blue (470nm)

Infrared LEDs
881 = Hi-Power (880nm)
941 = Hi-Power (941nm)

Standard Operating Voltage (Examples)

1.7VF
2VF
3.5VF
5VDC
6VDC
12VDC
14VDC
24VDC
28VDC
36VDC
48VDC
120VDC
120VAC

Polarity (Examples)

BP = Bipolar AC/DC
AC = AC Only
Blank = Polarized
B = Black Housing

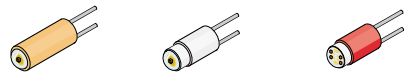
Color Code

R = Red
O = Orange
A = Amber
Y = Yellow
IW = Incand White
PW = Pale White
W = Cool White
G = HE Green
PG = Pure Green
AG = Aqua Green
BG = Blue Green
B = Blue
UB = Blue 430nm
IR = Infrared

Notes:

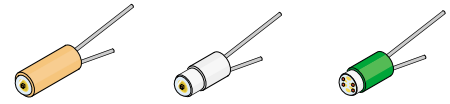
1. Contact local salesman to determine best style for each application
2. (*) LED type and style, Lens type and style, LED brightness code determined by factory based on application
3. Not all possible combinations of color,voltage and polarity are available

Submidget BiPin 3mm



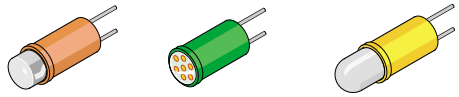
BP121 BP122 BP124

Submidget Wire Terminal 3mm



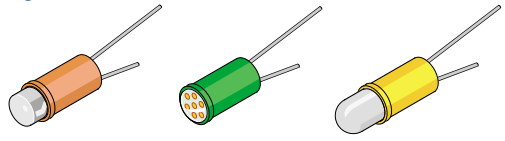
WT121 WT122 WT124

Midget BiPin 5mm



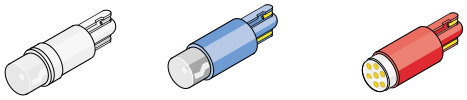
BPF200 BP206 BP200

Midget Wire Terminal 5mm



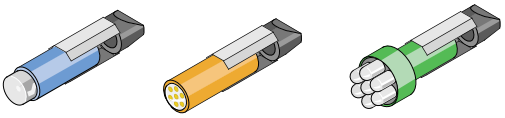
WTF200 WT206 WT200

Subminiature Wedge 5mm



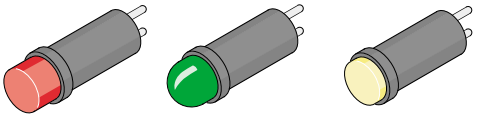
WF150 WF200 W206

Telephone Slide



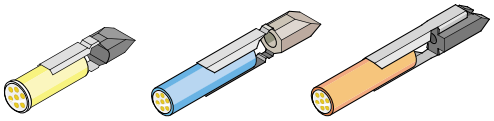
5SBF200 5SB206 5SB3127

2-Pin Cartridge 5mm



CF290 CD290 CFS290

Telephone Slide



55SB206 1SB206 2SB206

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23105 Kashiwa Court, Torrance, CA 90505
Phone: (800) 579-4875 or (310) 534-1505 Fax: (310) 534-1424
E-mail: webmaster@ledtronics.com
Website: http://www.ledtronics.com