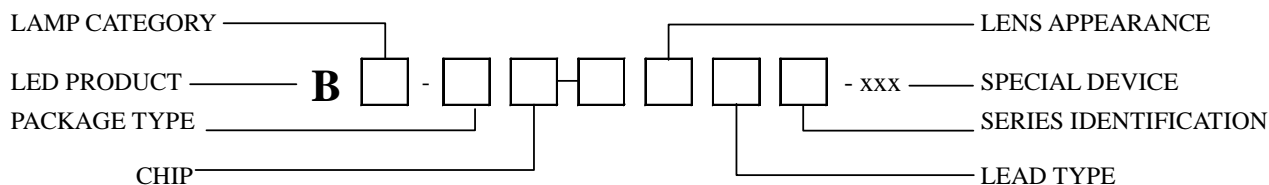


INFRARED SERIES

PART NO. SYSTEM

- INFRARED EMITTING DIODE
- PHOTOTRANSISTORS
- PHOTODIODE



LAMP CATEGORY:

IR : Infrared Emitting Diode
 PT : Phototransistors
 PD : Photodiodes

CHIP:

M1 : GaAIAs/GaAs 940nm
 M2 : GaAIAs/GaAs 940nm
 N0 : GaAIAs/GaAIAs 880nm
 O0 : GaAIAs/GaAIAs 850nm
 O1 : GaAIAs/GaAIAs 850nm
 Q0 : silicon photodiode
 QA : silicon photodiode
 QB : silicon photodiode
 QD : silicon photodiode

P0 : silicon phototransistor
 P1 : silicon phototransistor
 P2 : silicon phototransistor
 P4 : silicon phototransistor
 P6 : silicon phototransistor
 P7 : silicon phototransistor

SPECIAL DEVICE

-1 : Wider Viewing Angle
 -S : Leads With Stand Off (Stopper)

PACKAGE TYPE:

B : Round
 C : Cylindrical
 R : Rectangular
 N : Side Look

LEADS TYPE:

1 : 0.8" Long Stand-Off Type
 2 : 0.5" Long, Non-Reflective Type
 3 : 1.0" Long, Reflective Type
 C : For Side Viewing Leads Type
 D : For Photodiodes Leads Type
 P : For Phototransistor Twin Chips Leads Type
 M : 1.0" Long, Reflective Type
 N : 1.0" Long, Reflective Type
 R : 1.0" Long, Reflective Type

LENS APPEARANCE:

3 : Water Clear
 7 : Blue Transparent
 8 : Light Blue Transparent
 9 : Black (cut off 750nm)
 A : Black (cut off 820nm)