

Home> 6061415120F

Part Number: 6061415120F

General Description

Color Bi-Color (Red and Green)

Series 606

Description Red/Green LED 6mm Mounting Hole Indicator

Housing **Chrome Plated Brass**

Lamp Type Bi-Color

Mounting Method Lock Washer and Nut

Compliancy Front of Panel

Termination 24 AWG 6" Wire Lead

Mounting Hole Size .248" Panel Thickness .138"

LED Position Protruding

Forward Current mA 10 mA Voltage 6 VDC

Operating Temperature -25 +85 Storage Temperature -25 +100



606 Series LED Panel Mount Indicators for 6mm Mounting Hole



FEATURES / BENEFITS

- ▲ RoHS Compliant
- ▲ Long Life typically 100K hours
- ▲ Low power consumption uses up to 90% less energy than an incandescent indicator
- No heat generated
- ▲ Colors include red, green and yellow and red/green bi-color
- ▲ Front panel mounting
- ▲ LED can be recessed or protrude from housing

APPLICATIONS

Dialight's 600 series of metric indicators are designed for a variety of applications such as:

- Main and remote power indication
- Status Indication
- Maintenance and warning indication
- Instrumentation

...and many more!

SPECIFICATIONS

- ▲ Voltage requirements:
 - 2 VDC (current limiting resistor required)
 - 6 and 12 VDC bi-color only (no resistor required)
- ▲ Electrical connection:
 - Single color through leads
 - Bi-color six inch 24 AWG lead wire
- ▲ Mounting hole size: 0.248 inches (6.3 mm)
- ▲ Bi-color common cathode design

- ▲ Maximum panel thickness: 0.138 inches (3.5 mm)
- ▲ Mounts with lock washer and nut (0.362 lbs/ft or 5 Kg/cm torque recommended)
- ▲ Operating Temperature : -25°C to +85°C
- ▲ Storage Temperature: -25°C to +100°C
- ▲ Housing Material: Chrome plated brass

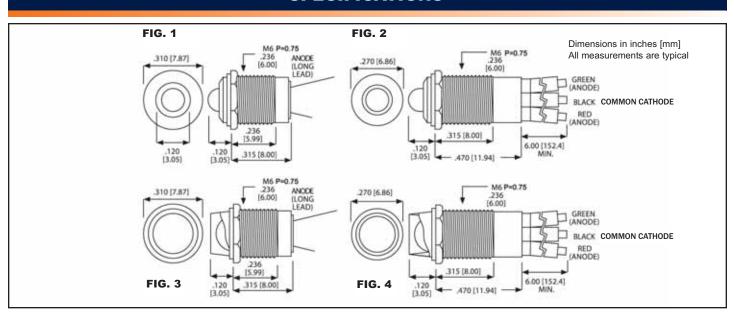






606 Series LED Panel Mount Indicators for 6mm Mounting Hole

SPECIFICATIONS



| Part Number | Color | Voltage (VDC) | Current (mA) | Typ. Intensity* (mcd) | LED Positions | Finish | Figure | RoHS Compliant |
|---------------|-----------|------------------|-----------------|--------------------------|------------------|--------|--------|-------------------|
| 606-1111-110F | Red | 2 | 5 | 8 | Protruding | Chrome | 1 | ~ |
| 606-1211-110F | Green | 2 | 15 | 30 | Protruding | Chrome | 1 | ~ |
| 606-1311-110F | Yellow | 2 | 15 | 30 | Protruding | Chrome | 1 | ~ |
| 606-1415-110F | Red/Green | 2 | 10 | 35/18 | Protruding | Chrome | 2 | ~ |
| 606-1415-120F | Red/Green | 6 | 10 | 35/18 | Protruding | Chrome | 2 | ~ |
| 606-1415-130F | Red/Green | 12 | 10 | 35/18 | Protruding | Chrome | 2 | ~ |
| 606-2111-110F | Red | 2 | 5 | 8 | Recess | Chrome | 3 | ~ |
| 606-2211-110F | Green | 2 | 15 | 30 | Recess | Chrome | 3 | ~ |
| 606-2311-110F | Yellow | 2 | 15 | 30 | Recess | Chrome | 3 | ~ |
| 606-2415-110F | Red/Green | 2 | 10 | 35/18 | Recess | Chrome | 4 | ~ |
| 606-2415-120F | Red/Green | 6 | 10 | 35/18 | Recess | Chrome | 4 | ~ |
| 606-2415-130F | Red/Green | 12 | 10 | 35/18 | Recess | Chrome | 4 | ~ |

Dialight reserves the right to make changes at any time in order to supply the best product possible.





^{*} Bi-color intensity (Red/Green)