

PRODUCT CHANGE NOTIFICATION

PCN Number: 428

Date of Issue: 07/18/2017

PCN Effective Date: 07/18/2017

Last Time Buy Date: N/A

Last Time Ship Date: N/A

Type of Change: OBS

Title of Change: Obsolescence of 5600F3 and Datasheet Updated

Reason of Change: The product datasheet for 5600 Series is updated.

Circuit Board Indicator Part Number 5600F3 has been discontinued. There is no direct replacement material.

Housing Material changed from Thermoplastic (Nylon) to Polyester.

For updated parameters and dimensions, please refer to the last page of this product change notification.

Updated datasheet is available in our website.

Sannah Vinding

Director of Product Development & Marketing: _____

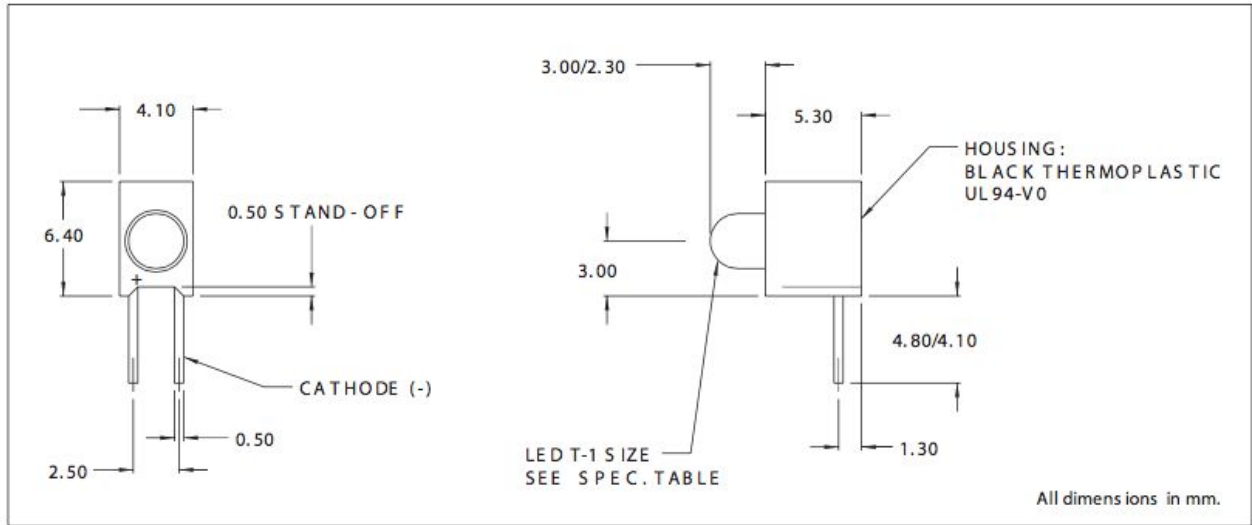


VCC Contact Name: customerservice@vcclite.com Phone Number: (800)5225546

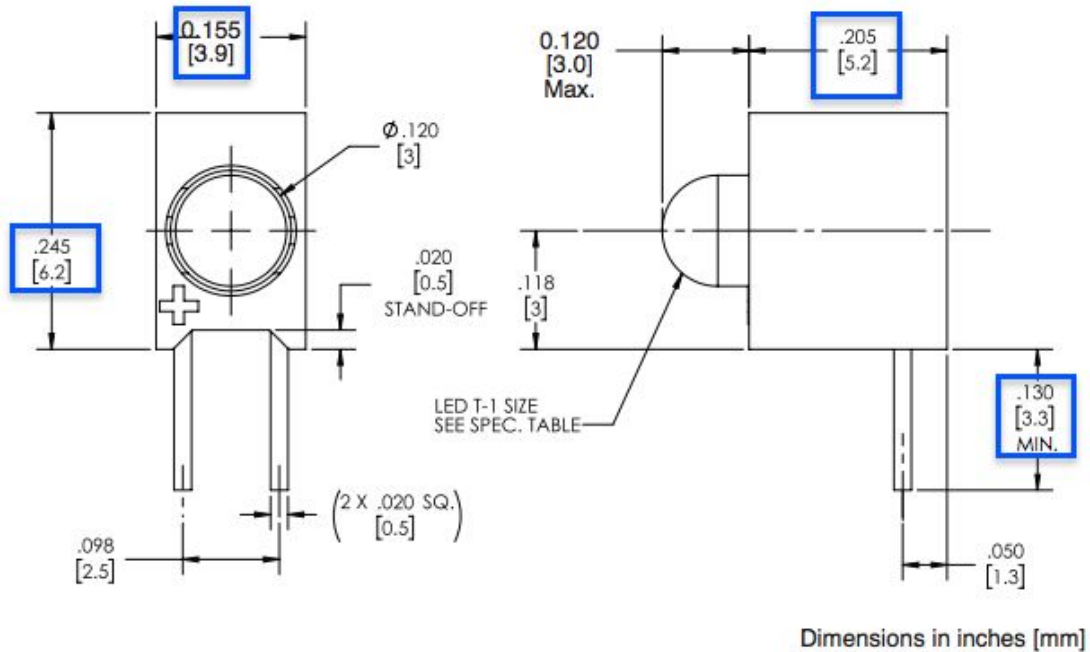
Form 7.2.3-1 Product Change Notification Rev 02/11/2016

| AFFECTED PART NUMBER | | |
|-----------------------------|-------------------------------------|---|
| Part Number | Description | Suggested Alternative Part Number(s) |
| 5600F3 | CBI 3mm 1POS Right Angle 2.2V Amber | - |

Old Dimensions:



New Dimensions:



Old Electro-Optical Characteristics and Ratings:

| Part Number | Color | Typ. Intensity (mcd) | Rated Current (mA) | Continuous Forward Current Max. (mA) | Forward Voltage Typ. (V) | Forward Voltage Max. (V) | Reverse Break-down Voltage Min. (V) | Peak Wave length (nm) |
|-------------|--------|----------------------|--------------------|--------------------------------------|--------------------------|--------------------------|-------------------------------------|-----------------------|
| 5600F1 | Red | 10 | 10 | 30 | 2.0 | 3.0 | 5 | 650 |
| 5600F3 | Amber | 7 | 10 | 30 | 2.2 | 3.0 | 5 | 603 |
| 5600F5 | Green | 16 | 10 | 30 | 2.2 | 3.0 | 5 | 562 |
| 5600F7 | Yellow | 6.3 | 10 | 30 | 2.1 | 3.0 | 5 | 585 |
| 5600F1LC | Red | 2.5 | 2.0 | 7 | 1.8 | 2.2 | 5 | 635 |
| 5600F5LC | Green | 2.1 | 2.0 | 7 | 1.8 | 2.2 | 5 | 565 |
| 5600F7LC | Yellow | 1.8 | 2.0 | 7 | 1.9 | 2.7 | 5 | 583 |
| 5602F1-5V | Red | 8.0 | 10 | 20 | 5 | 7.5 | 5 | 655 |
| 5602F5-5V | Green | 8.0 | 10 | 15 | 5 | 7.5 | 5 | 565 |

New Electro-Optical Characteristics and Ratings:

| Part Number | Color | Lum. Intensity Typ (mcd) | Rated Current (mA) | Peak Forward Current Max (mA) | Forward Voltage Typ. (V) | Forward Voltage Max. (V) | Reverse Voltage (V) | Peak Wavelength (nm) |
|-------------|--------|--------------------------|--------------------|-------------------------------|--------------------------|--------------------------|---------------------|----------------------|
| 5600F1 | Red | 16 | 10 | 60 | 2.0 | 3.0 | 3 | 650 |
| 5600F5 | Green | 25 | 10 | 60 | 2.1 | 3.0 | 3 | 563 |
| 5600F6 | Blue | 100 | - | 100 | 4.9 | 5.5 | 5 | 430 |
| 5600F7 | Yellow | 16 | 10 | 60 | 2.1 | 3.0 | 5 | 585 |
| 5600F1LC | Red | 2.1 | 2.0 | 7 | 1.8 | 2.0 | 5 | 635 |
| 5600F5LC | Green | 1.6 | 2.0 | 7 | 1.8 | 2.8 | 5 | 565 |
| 5600F7LC | Yellow | 2.1 | 2.0 | 7 | 1.9 | 2.5 | 5 | 583 |
| 5602F1-5V | Red | 8.0 | 14.5 | 20 | 5.1 | 8.2 | 5 | 635 |
| 5602F5-5V | Green | 8.0 | 10 | 15 | 5 | 7.5 | 5 | 565 |