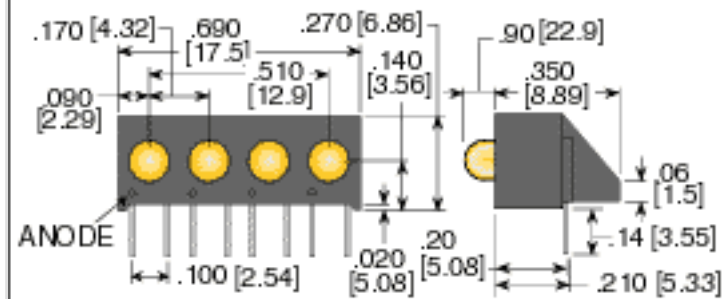




3mm Right-Angle PCB Arrays

Series 14PC110

Figure 1.
Standard Projection

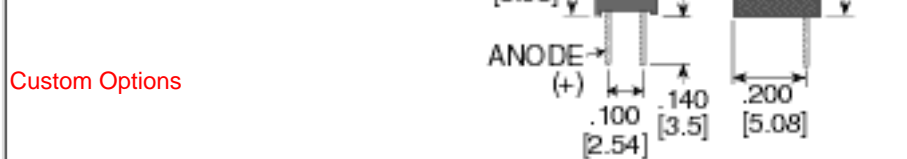


Part Number Ordering Code for All Lead, Same Color:

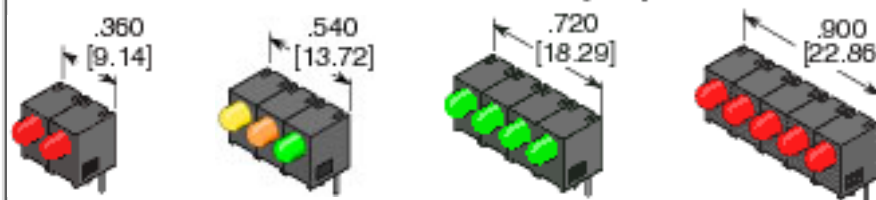


Series 14PC120

Figure 2.
Standard Projection
(Not recommended beyond 6 position)



Custom Options



PN Example:
12PC120TR4

PN Example:
13PC120T

PN Example:
14PC120TG4

PN Example:
15PC120TR4

Part Number Ordering Code for Mixed Colors:



Custom Options: Contact factory for all custom inquiries.
Retail Price; *Volume Discount Available

Lens Color/Type: Dif. = Diffused, Wtr-Clr = Water Clear

| Isometric Image | Order Mark | Part Number | Retail Price (*) | Emitted Color | Lens Color/Type | Projection Type | Electrical-Optical Characteristics (T _a = 25°C) | | | | View Angle (2θ _{1/2}) | Fig. | |
|---|---|-----------------|------------------|---------------|-----------------|-----------------|--|--------------------------|----------------------------|---------------------|---------------------------------|------|---|
| | | | | | | | I _f (mA) | I _v (mcd) typ | V _f (V) typ/max | λ _p (nm) | | | |
| T1 (3mm) High-Efficiency (Diffused) LEDs | | | | | | | | | | | | | |
| | | 14PC110TR6-140 | | Ultra Red | | Red Dif. | Std. | 20 | 100 | 1.7/2.6 | 660 | 45° | 1 |
| | | 14PC110TR5-140 | | HE Red | | Red Dif. | Std. | 20 | 24 | 2.0/2.8 | 635 | 45° | |
| | | 14PC110TR1-140 | | Std Red | | Red Dif. | Std. | 20 | 3 | 1.7/2.0 | 665 | 45° | |
| | | 14PC110TO5-140 | | Orange | | Orn Dif. | Std. | 20 | 30 | 2.1/2.8 | 610 | 45° | |
| | | 14PC110TY5-140 | | Yellow | | Yel Dif. | Std. | 20 | 22 | 2.1/2.8 | 585 | 45° | |
| | | 14PC110TG5-140 | | HE Green | | Grn Dif. | Std. | 20 | 18 | 2.1/2.8 | 565 | 45° | |
| | | 14PC110TUB5-140 | | Ultra Blue | | Blu Dif. | Std. | 20 | 2.4 | 3.8/5.0 | 430 | 45° | |
| | T1 (3mm) High-Efficiency (Diffused) LEDs | | | | | | | | | | | | |
| | | 14PC120TR6-140 | | Ultra Red | | Red Dif. | Std. | 20 | 100 | 1.7/2.6 | 660 | 45° | 2 |
| | | 14PC120TR5-140 | | HE Red | | Red Dif. | Std. | 20 | 24 | 2.0/2.8 | 635 | 45° | |
| | | 14PC120TR1-140 | | Std Red | | Red Dif. | Std. | 20 | 3 | 1.7/2.0 | 665 | 45° | |
| | | 14PC120TO5-140 | | Orange | | Orn Dif. | Std. | 20 | 30 | 2.1/2.8 | 610 | 45° | |
| | | 14PC120TY5-140 | | Yellow | | Yel Dif. | Std. | 20 | 22 | 2.1/2.8 | 585 | 45° | |
| | | 14PC120TG5-140 | | HE Green | | Grn Dif. | Std. | 20 | 18 | 2.1/2.8 | 565 | 45° | |
| | | 14PC120TUB5-140 | | Ultra Blue | | Blu Dif. | Std. | 20 | 2.4 | 3.8/5.0 | 430 | 45° | |

Custom Options: Contact factory for all custom inquiries.
Retail Price; *Volume Discount Available