PDI021BWV01HN

2.1″ 480 x 480 IPS round Color TFT Display

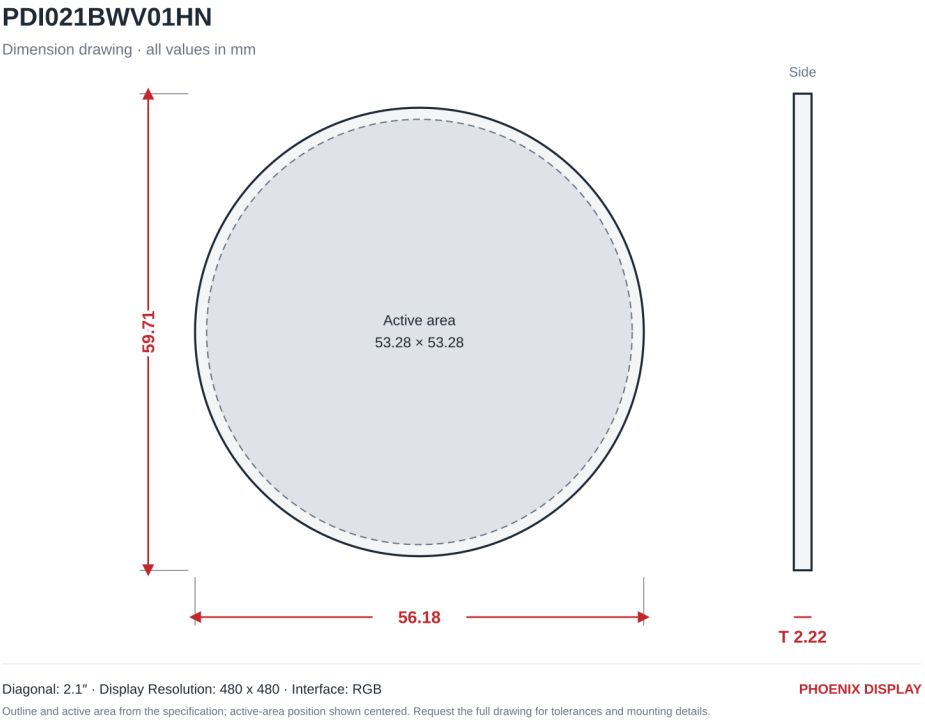
Phoenix Display PDI021BWV01HN is a 2.1-inch IPS round color TFT module with 480 x 480 resolution, 500nits(TYP) brightness, a RGB interface and a 56.18 x 59.71x 2.22 mm outline. It is rated for -20℃ ~ +70℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	2.1″
Display Resolution	480 x 480
Module Size	56.18 x 59.71x 2.22 mm
Active Area	53.28 x 53.28 mm
Brightness	500nits(TYP)
Interface	RGB
Viewing Direction	IPS
Display Mode	Normally Black
Pixel Pitch	0.111 x 0.111
FPC Pins	40PIN
Operating Temperature	-20℃ ~ +70℃
Storage Temperature	-30℃ ~ +80℃
Touch Panel	Optional

Dimension drawing



Typical values for reference. Request the full drawing for tolerances and mounting details. Brightness, touch, cover glass, cable and connector can be configured for your program. Specifications subject to change without notice.