

LED Bar Graph Yellow

Part Number - **08DC10YDA**

Specifications:-

- 10 large easily defined segments.
- Dual in line with 0.1" pin spacing. Yellow

Features:

- *High segment intensity
- *Wide viewing angle
- *Range of colors
- *Gray face White segment
- *RoHS compliant

Available option:

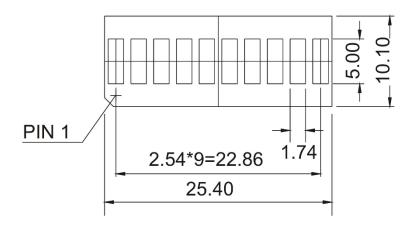
- *Alternative face and segment color
- *Cropped terminal pins
- *Available emitting color
- *Low current version

Maximum Ratings Ta=25°C (Derate above 25°C)

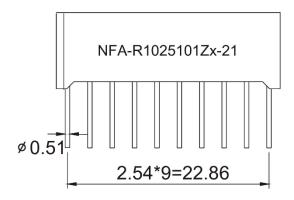
Characteristic	Test Condition	Symbol	H	S	D	E	Y	G	Units
Pulse Forward Current Per Seg.	1/10 duty cycle 0.1ms Pulse width	I_{FP}	50	100	100	100	100	100	mA
DC Forward Current Per Seg.		Īŗ	15	25	25	30	30	30	mA
Reverse Current Per Seg.	V _R =5V	IR	10	10	10	10	10	10	μA
Power Dissipation		PD	40*10	60*10	60*10	80*10	80*10	80*10	mW
Operating Temperature		Topr	-40 to +80						${\mathbb C}$
Storage Temperature		Tisg	-40 to +85						${\mathbb C}$
Lead soldering temperature	1.60mm from body maximum 3 seconds		260						Ũ

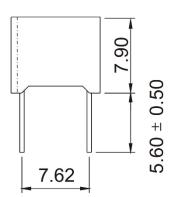


PACKAGE DIMENSION











INTERNAL CIRCUIT DIAGRAM

NFA-R1025101Zx

