

2.3-inch (58 mm) 5 x 8 Dot Matrix LED Display D-N923, D-K923 and DEGK923 Series

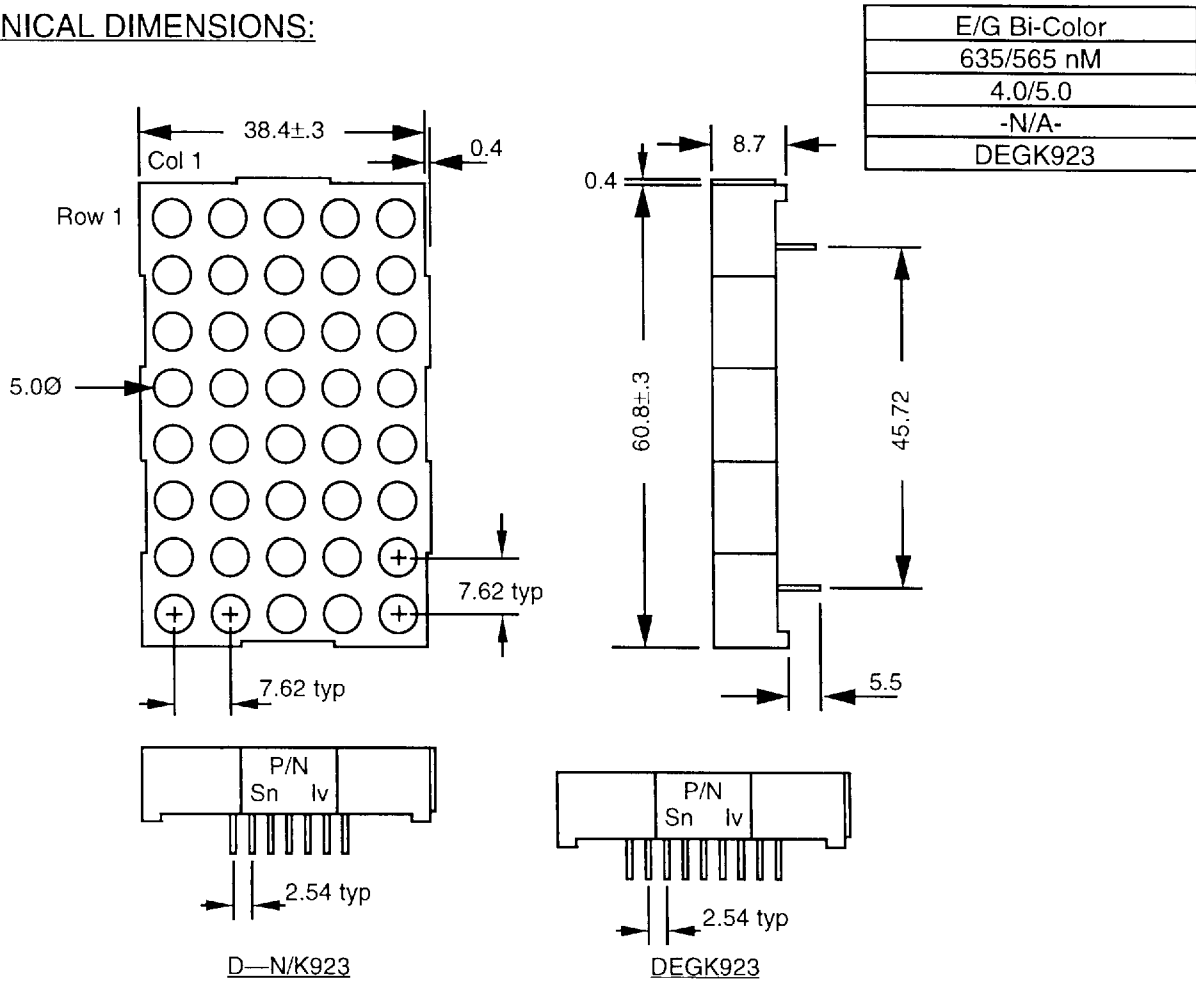


The 2.3-inch display is the most commonly used dot matrix for general purposes. It is available not only in a variety of pin-outs but also as 5 x 8, 6 x 8, and 8 x 8 configurations. Bi-color versions are also available in all configurations.

SELECTION GUIDE:

Color	E Red	X Red	G Green	Y Yellow
Wavelength	635 nm	660 nm	565 nm	585 nm
Iv (mcd/dot)	4.0	12.0	5.0	4.0
Column Anode	DEN923	DXN923	DGN923	DYN923
Column Cathode	DEK923	DXK923	DGK923	DYK923

MECHANICAL DIMENSIONS:



PIN ASSIGNMENTS:

PIN NO.	D-N923	D-K923	DEGK923	PIN NO.	D-N923	D-K923	DEGK923
1	- R5	+ R5	- C1g	10	+ C4	- C4	- C5g
2	- R7	+ R7	- C2g	11	+ C3	- C3	- C5e
3	+ C2	- C2	- C2e	12	- R4	+ R4	- C4g
4	+ C3	- C3	- C3e	13	+ C1	- C1	- C3g
5	- R8	+ R8	+ R6	14	- R2	+ R2	+ R4
6	+ C5	- C5	+ R7	15			+ R2
7	- R6	+ R6	- C4e	16		e = E red	+ R1
8	- R3	+ R3	+ R5	17		g = G green	+ R3
9	- R1	+ R1	+ R8	18			- C1e

* Specifications subject to change without notice. All dimensions are in mm±0.3 unless stated otherwise.

* Iv typ. measured @ If = 48 mA, 1/8 duty. All pins are 0.5 mmØ unless stated.