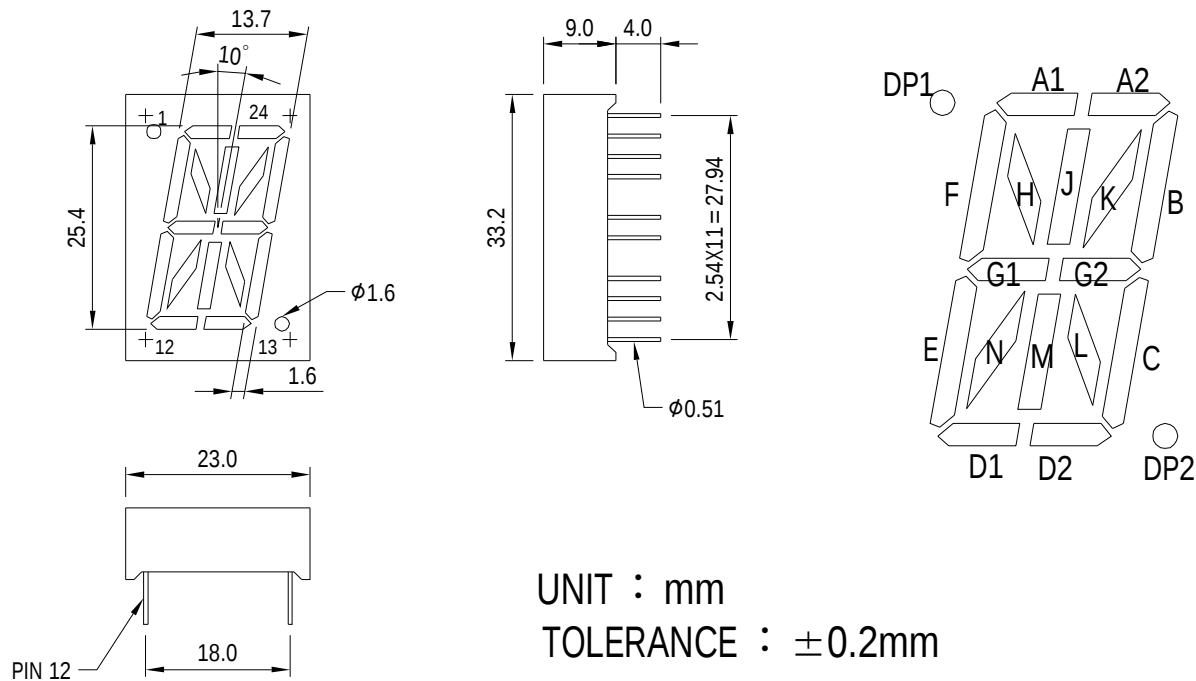
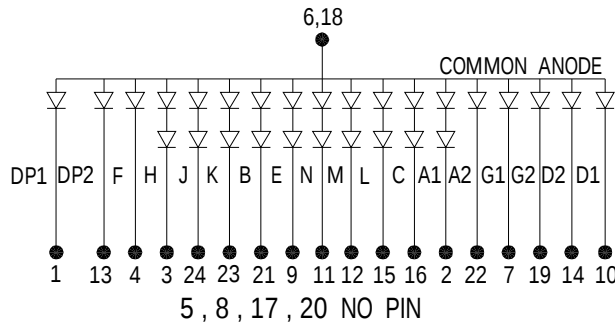


JOINSCAN LEDs

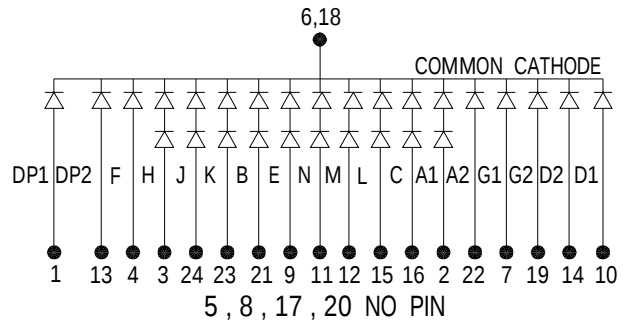
S1.0K 1.0 INCH (25.4mm) SINGLE DIGIT ALPHANUMERIC DISPLAY 33.2 X 23.0 X 9.0mm



A. A101K SERIES



B. C101K SERIES



PIN	FUNCTION	COMMON ANODE			COMMON CATHODE			WAVE LENGTH (nm)	IR MAX (uA)	VF (V)	LUMINOUS INTENSITY
		A	C	E	B	D	F				
	Emitting COLOR	model no.	model no.	model no.	model no.	model no.	model no.		VR = 5V	IF = 20mA	IF = 20mA
	GaP RED	A101KH			C101KH			695	100	4.4	0.6mcd
	GaAsP ORANGE RED	A101KO			C101KO			635	100	4.0	4.0mcd
	GaP GREEN	A101KG			C101KG			570	100	4.4	4.5mcd
	Gap Yellow	A101KY			C101KY			600	100	4.4	4.0mcd
	GaAlAs SUPER RED	A101KRS			C101KRS			650	100	3.6	8.0mcd
	GaAlAs ULTRA RED										
	GaAlAs YELLOW GREEN										
	Sic BLUE	A101KSF			C101KSF			465 $\pm$ 5	100	7.2	25mcd
	ZnSe WHITE										

Model No. -BW BLACK SURFACE WHITE SEGMENT
-BR BLACK SURFACE RED SEGMENT
-GW GRAY SURFACE WHITE SEGMENT

Remark :

1. Typical forward current 10~20mA , MAXimum forward current 25mA
2. Solder Temperature 1.6mm Below Seating plane less 5 seconds at 260°C +5°C -30°C
3. Peak Forward current Per Dice , Duty cycle 1/10 , 10KHZ , MAXimum 120mA
4. Operating Temperature From -25°C to 85°C
5. RoHS COMPLIANT

REV : C