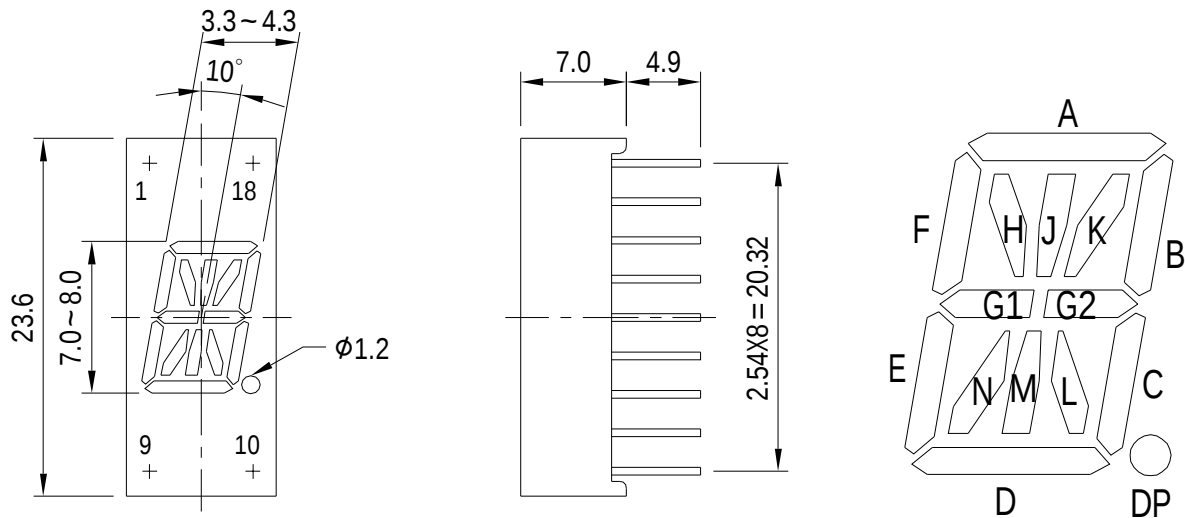


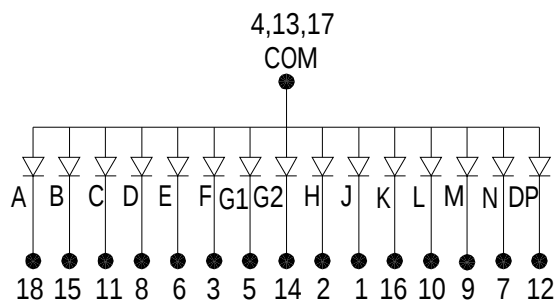
JOINSCAN LEDs

S.28C 0.28 INCH (7.0 ~ 8.0mm) SINGLE DIGIT ALPHABET TYPE 23.6 X 10.0 X 7.0mm

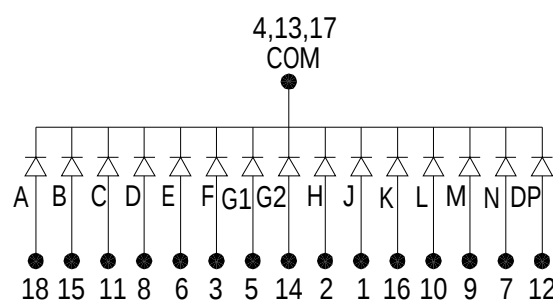


UNIT : mm
TOLERANCE : $\pm 0.2\text{mm}$

A. A281K SERIES



B. C281K SERIES



PIN FUNCTION	COMMON ANODE			COMMON CATHODE			WAVE LENGTH (nm)	IR MAX (uA) VR = 5V	VF (V) IF = 20mA	LUMINOUS INTENSITY IF = 20mA
	A	C	E	B	D	F				
Emitting COLOR	model no.	model no.	model no.	model no.	model no.	model no.				
GaP RED	A281KH			C281KH			695	100	2.2	0.6mcd
GaAsP ORANGE RED	A281KO			C281KO			635	100	2.0	4.0mcd
GaP GREEN	A281KG			C281KG			570	100	2.2	4.5mcd
Gap Yellow	A281KY			C281KY			600	100	2.2	4.0mcd
GaAlAs SUPER RED	A281KRS			C281KRS			650	100	1.8	8.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A281KSF			C281KSF			465 $\pm$ 5	100	3.6	10mcd
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