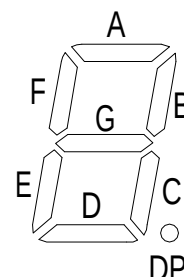
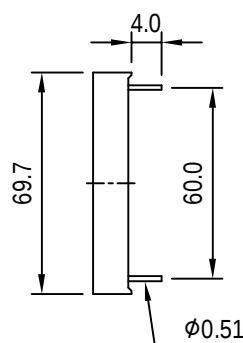
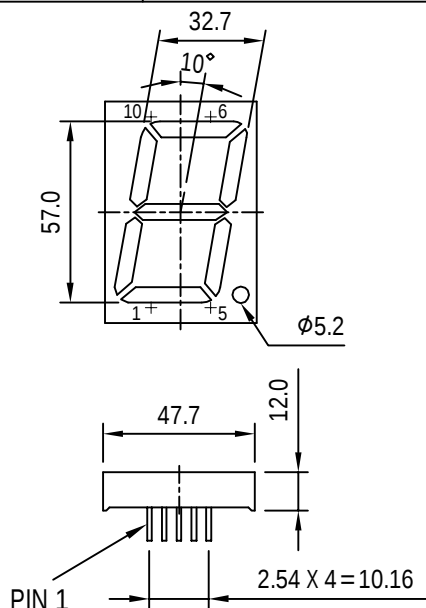


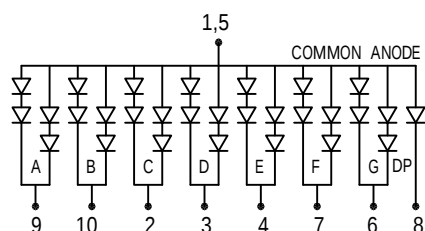
JOINSCAN LEDs

S2.3C 2.3 INCH (57mm) SINGLE DIGIT 69.7 X 47.7 X 12mm

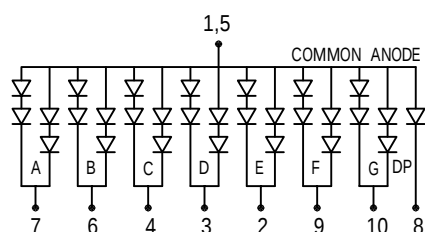


UNIT : mm
TOLERANCE : ± 0.2 mm

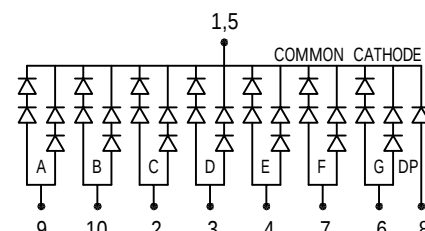
A. A2312 SERIES



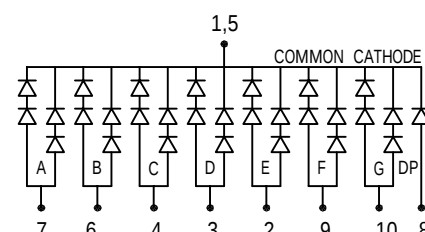
C. A2310 SERIES



B. C2312 SERIES



D. C2310 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	A2312H	A2310H		C2312H	C2310H		695	100	4.4	0.6mcd
GaAsP ORANGE RED	A2312O	A2310 O		C2312O	C2310 O		630	100	4.0	4.0mcd
GaP GREEN	A2312G	A2310G		C2312G	C2310G		570	100	4.4	4.5mcd
Gap Yellow	A2312Y	A2310Y		C2312Y	C2310Y		600	100	4.4	4.0mcd
GaAlAs SUPER RED	A2312RS	A2310RS		C2312RS	C2310RS		650	100	3.6	8.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A2312SF	A2310SF		C2312SF	C2310SF		465 $\pm$ 5	100	7.2	30mcd
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 : B