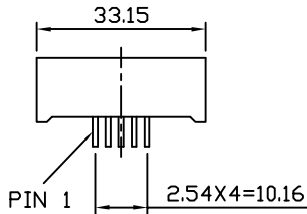
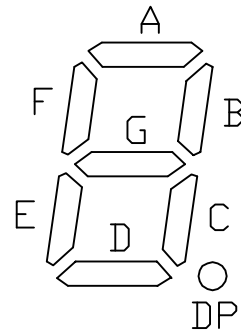
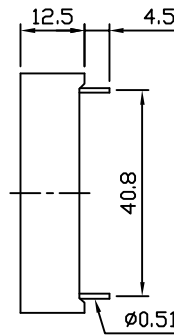
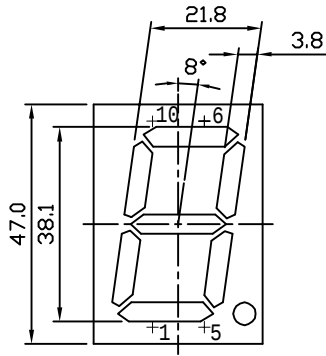


JOINSCAN LEDs

S1.5A 1.5 INCH (38.1mm) SINGLE DIGIT 47X33.15X12.5mm

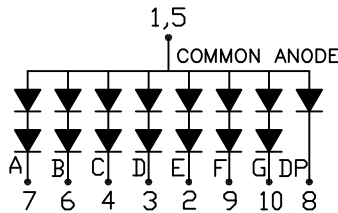


UNIT : mm
TOLERANCE : ± 0.2 mm

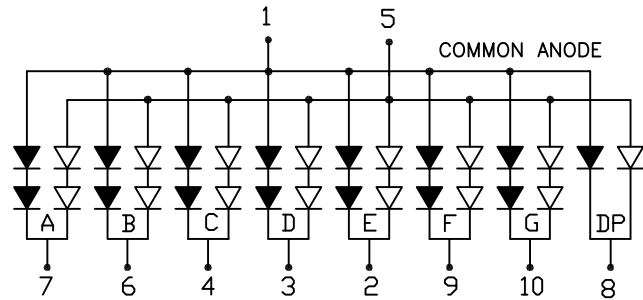
—▷— = GREEN

—▷— = ORANGE RED

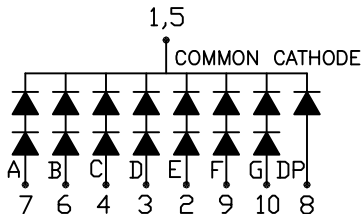
A. **A1518 SERIES**



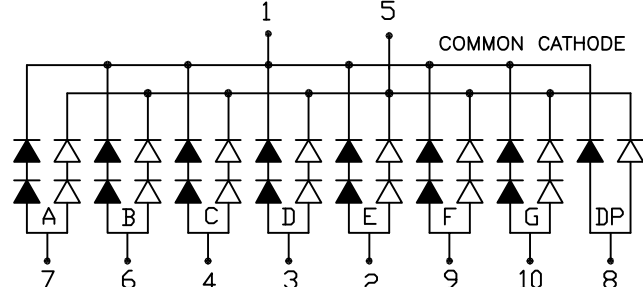
C. **A1519C**



B. **C1518 SERIES**



D. **C1519C**



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	A1518H			C1518H			695	100	4.4	0.4mcd
GaAsP ORANGE RED	A15180	A1519C		C15180			630	100	4.0	2.5mcd
GaP GREEN	A1518G			C1518G	C1519C		570	100	4.4	4.5mcd
Gap Yellow	A1518Y			C1518Y			600	100	4.4	2.5mcd
GaAlAs SUPER RED	A1518RS			C1518RS			650	100	3.6	3.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
SiC BLUE	A1518SF			C1518SF			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 : C