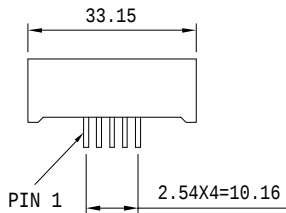
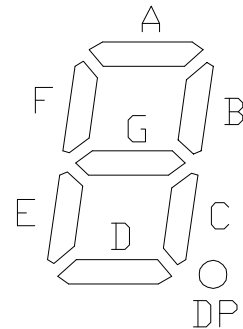
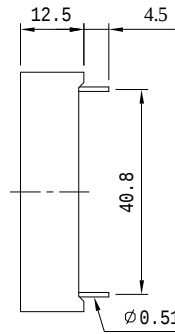
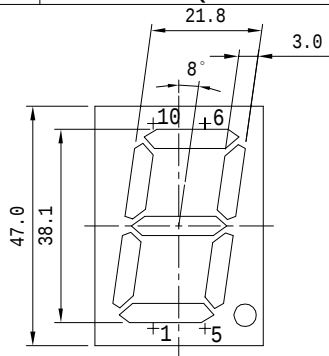


JOINSCAN LEDs

S1.5C 1.5 INCH (38.1mm) SINGLE DIGIT 47 X 33.15 X 12.5mm

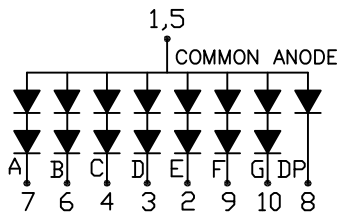


UNIT : mm
TOLERANCE : ± 0.2 mm

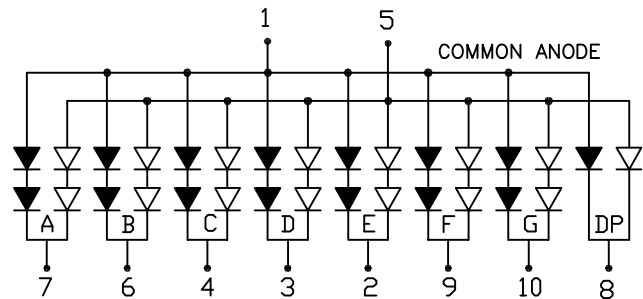
—▷— = GREEN

—▷— = ORANGE RED

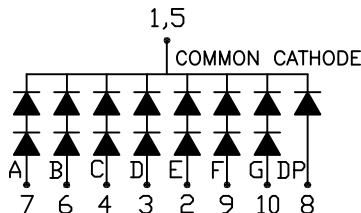
A. A1418 SERIES



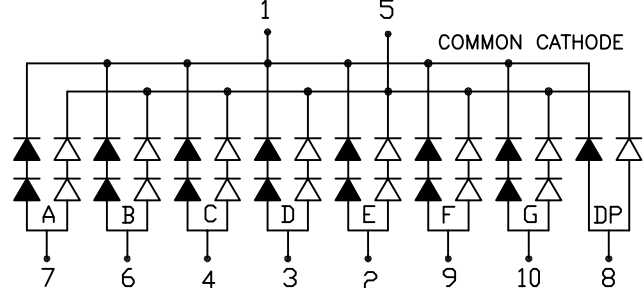
C. A1419C



B. C1418 SERIES



D. C1419C



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	A1418H			C1418H			695	100	4.4	0.4mcd
GaAsP ORANGE RED	A14180	A1419C		C14180	C1419C		630	100	4.0	2.5mcd
GaP GREEN	A1418G			C1418G			570	100	4.4	4.5mcd
Gap Yellow	A1418Y			C1418Y			600	100	4.4	2.5mcd
GaAlAs SUPER RED	A1418RS			C1418RS			650	100	3.6	3.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A1418SF			C1418SF			465±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