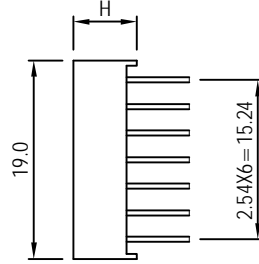
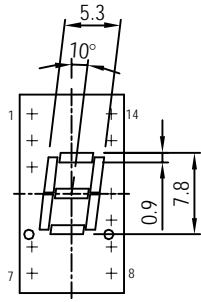
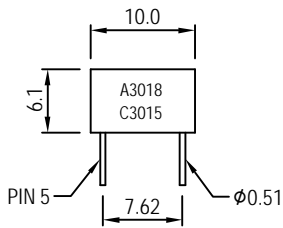


JOINSCAN LEDs

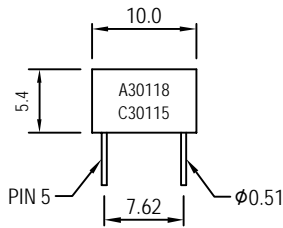
S.30B 0.3 INCH (7.8mm) SINGLE DIGIT 19 X 10 X 6.1 / 5.4 / 5.2mm 11 PINS



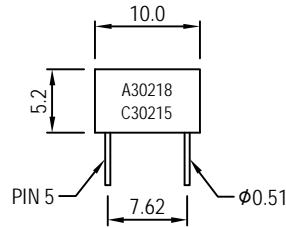
UNIT : mm
TOLERANCE : ±0.2mm



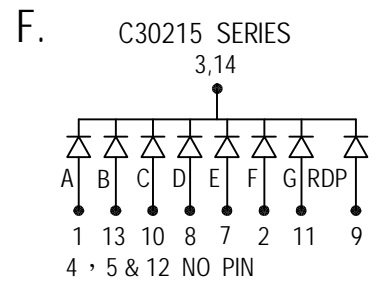
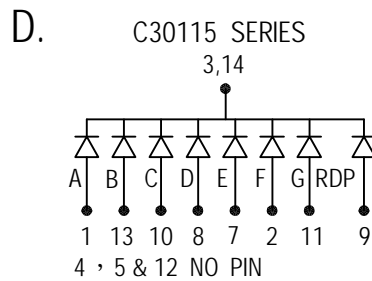
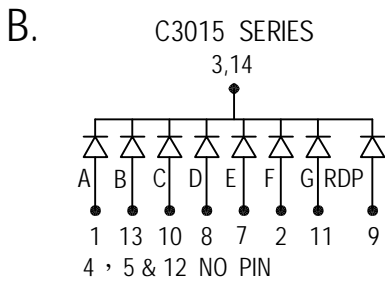
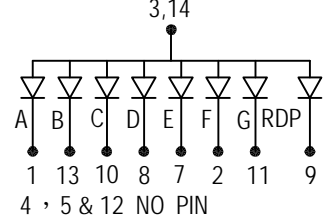
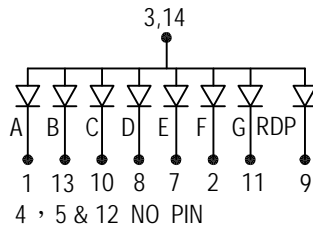
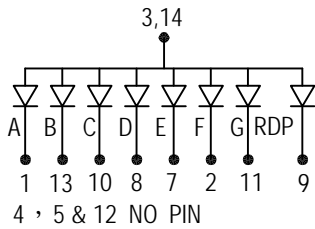
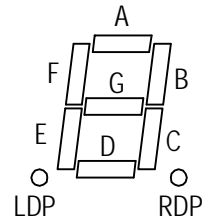
A. A3018 SERIES



C. A30118 SERIES



E. A30218 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.	model no.				
GaP RED	A3018H	A30118H	A30218H	C3015H	C30115H	C30215H	695	100	2.2	0.4mcd	
GaAsP ORANGE RED	A3018O	A30118O	A30218O	C3015O	C30115O	C30215O	630	100	2.0	2.5mcd	
GaP GREEN	A3018G	A30118G	A30218G	C3015G	C30115G	C30215G	570	100	2.2	4.5mcd	
Gap Yellow	A3018Y	A30118Y	A30218Y	C3015Y	C30115Y	C30215Y	600	100	2.2	2.5mcd	
GaAlAs SUPER RED	A3018RS	A30118RS	A30218RS	C3015RS	C30115RS	C30215RS	650	100	1.8	3.0mcd	
GaAlAs ULTRA RED											
GaAlAs YELLOW GREEN											
Sic BLUE	A3018SF	A30118SF	A30218SF	C3015SF	C30115SF	C30215SF	465±5	100	3.6	5.0mcd	
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