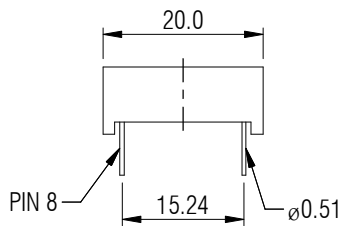
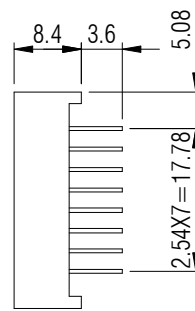
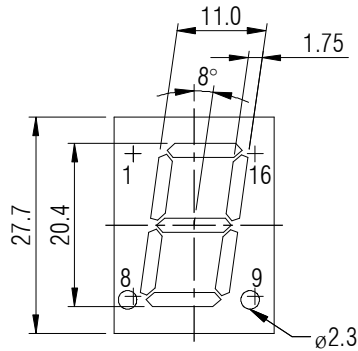
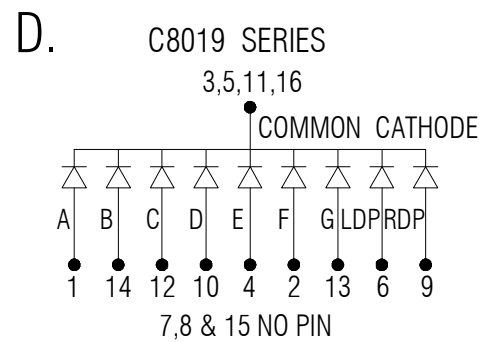
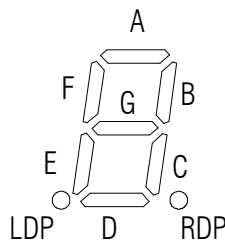
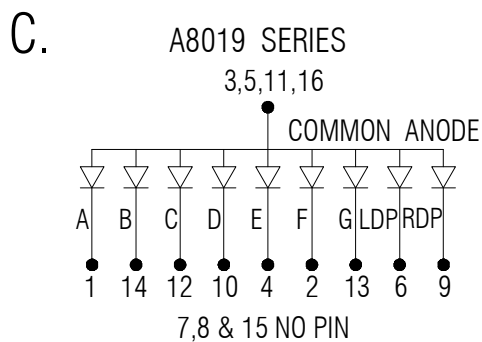
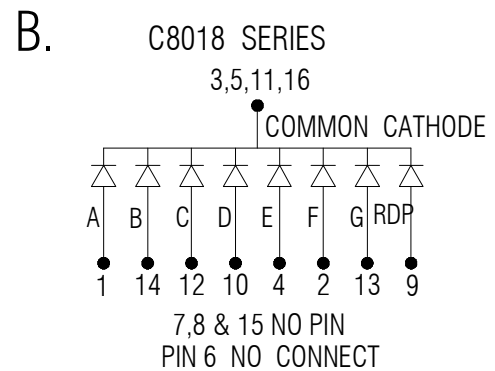
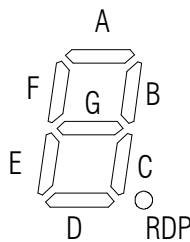
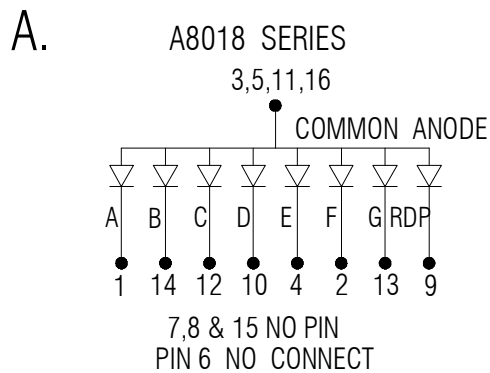


JOINSCAN LEDs

S.80A 0.80 INCH (20.4mm) SINGLE DIGIT 27.7 X 20.0 X 8.4mm



UNIT : mm
TOLERANCE : ± 0.2 mm



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	A8018H	A8019H		C8018H	C8019H		695	100	2.2	0.4mcd
GaAsP ORANGE RED	A8018O	A8019O		C8018O	C8019O		630	100	2.0	2.5mcd
GaP GREEN	A8018G	A8019G		C8018G	C8019G		570	100	2.2	4.5mcd
Gap Yellow	A8018Y	A8019Y		C8018Y	C8019Y		600	100	2.2	2.5mcd
GaAlAs SUPER RED	A8018RS	A8019RS		C8018RS	C8019RS		650	100	1.8	3.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A8018SF	A8019SF		C8018SF	C8019SF		465 $\pm$ 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 $\pm$ 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