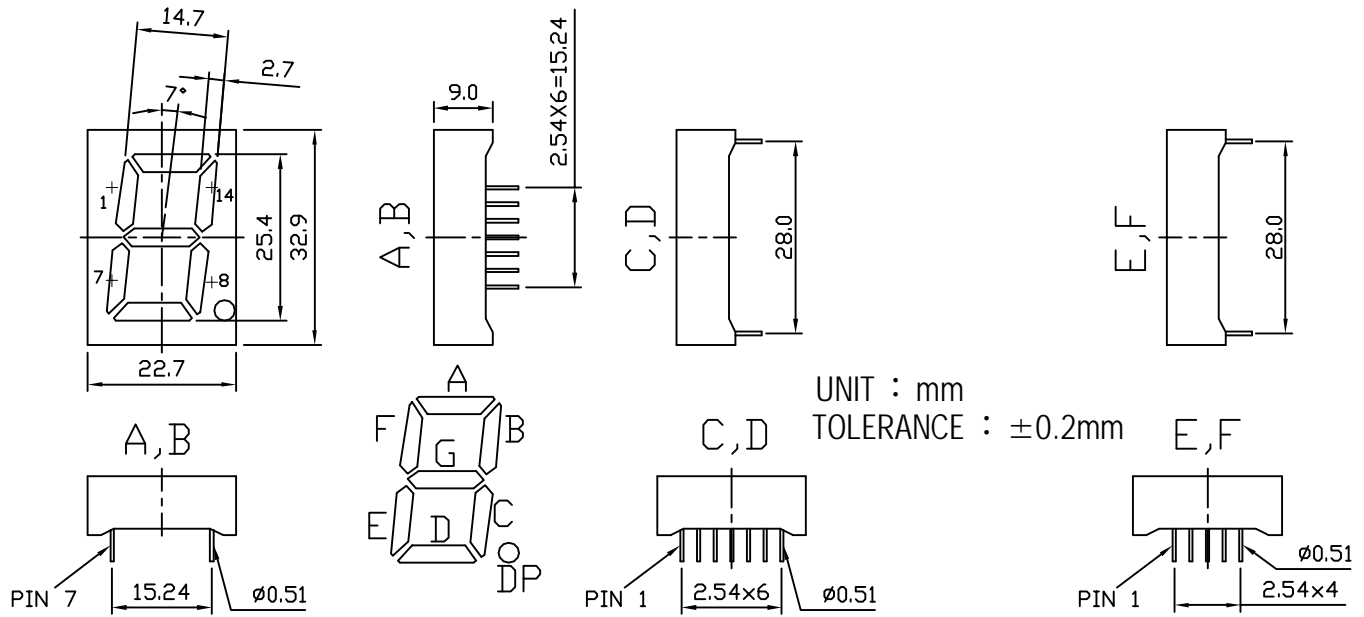
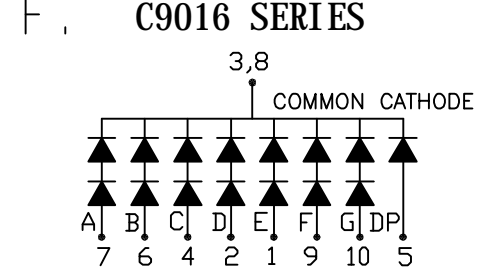
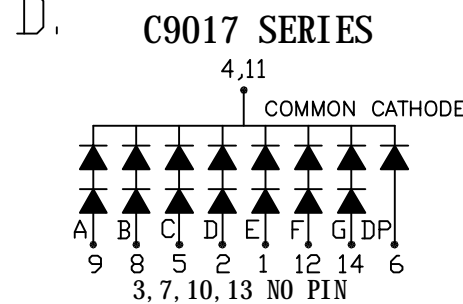
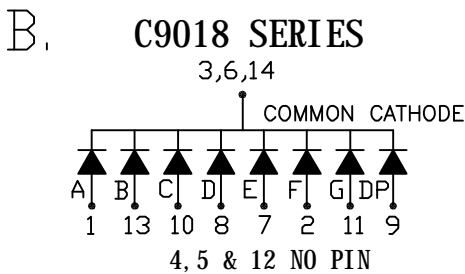
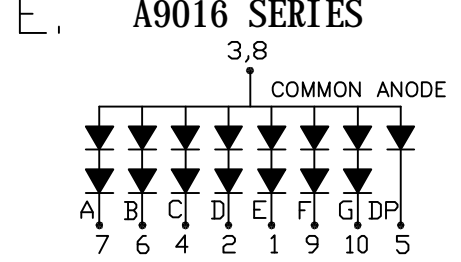
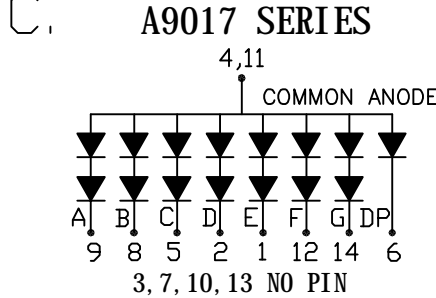
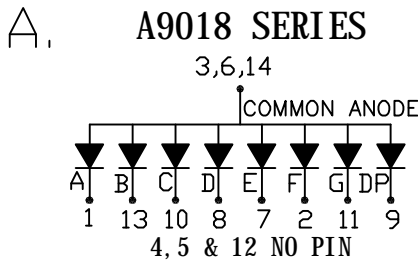


JOINSCAN LEDs

S1.0C 1.0 INCH (25.4mm) SINGLE DIGIT 32.9 X 22.7 X 9mm 14PINS & 10PINS



UNIT : mm
TOLERANCE : ±0.2mm



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.	(nm)	VR=5V	IF=20mA	IF=20mA
GaP RED	A9018H	A9017H	A9016H	C9018H	C9017H	C9016H	695	100	4.4	0.4mcd
GaAsP ORANGE RED	A90180	A90170	A90160	C90180	C90170	C90160	630	100	4.0	2.5mcd
GaP GREEN	A9018G	A9017G	A9016G	C9018G	C9017G	C9016G	570	100	4.4	4.5mcd
Gap Yellow	A9018Y	A9017Y	A9016Y	C9018Y	C9017Y	C9016Y	600	100	4.4	2.5mcd
GaAlAs SUPER RED	A9018RS	A9017RS	A9016RS	C9018RS	C9017RS	C9016RS	650	100	3.6	3.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A9018SF	A9017SF	A9016SF	C9018SF	C9017SF	C9016SF	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