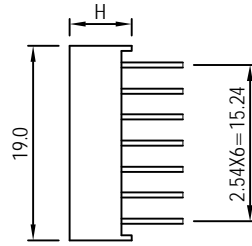
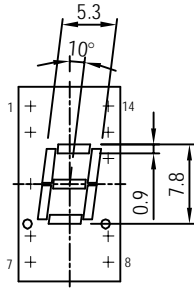
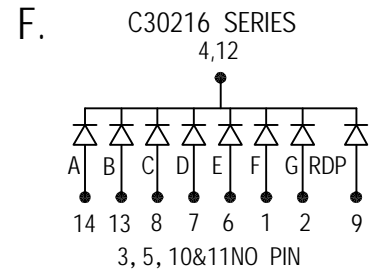
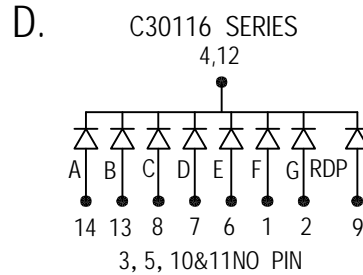
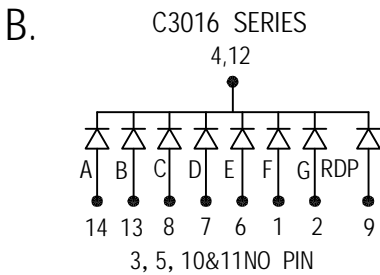
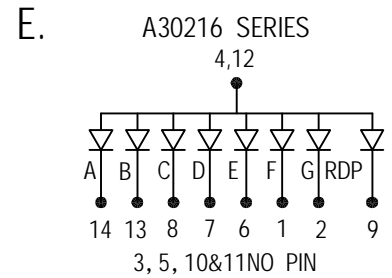
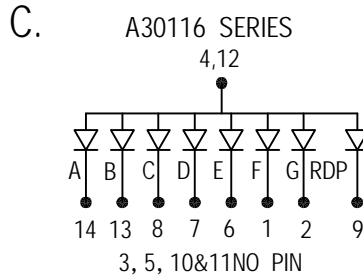
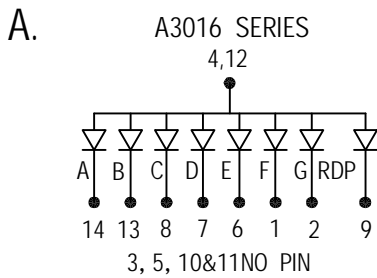
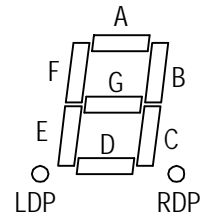
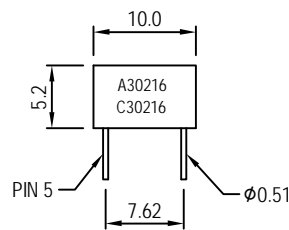
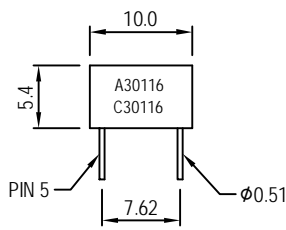
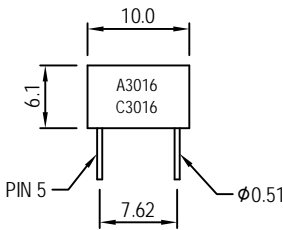


# JOINSCAN LEDs

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



UNIT : mm  
TOLERANCE : ±0.2mm



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	A3016H	A30116H	A30216H	C3016H	C30116H	C30216H	695	100	2.2	0.4mcd
GaAsP ORANGE RED	A3016O	A30116O	A30216O	C3016O	C30116O	C30216O	630	100	2.0	2.5mcd
GaP GREEN	A3016G	A30116G	A30216G	C3016G	C30116G	C30216G	570	100	2.2	4.5mcd
Gap Yellow	A3016Y	A30116Y	A30216Y	C3016Y	C30116Y	C30216Y	600	100	2.2	2.5mcd
GaAlAs SUPER RED	A3016RS	A30116RS	A30216RS	C3016RS	C30116RS	C30216RS	650	100	1.8	3.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A3016SF	A30116SF	A30216SF	C3016SF	C30116SF	C30216SF	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