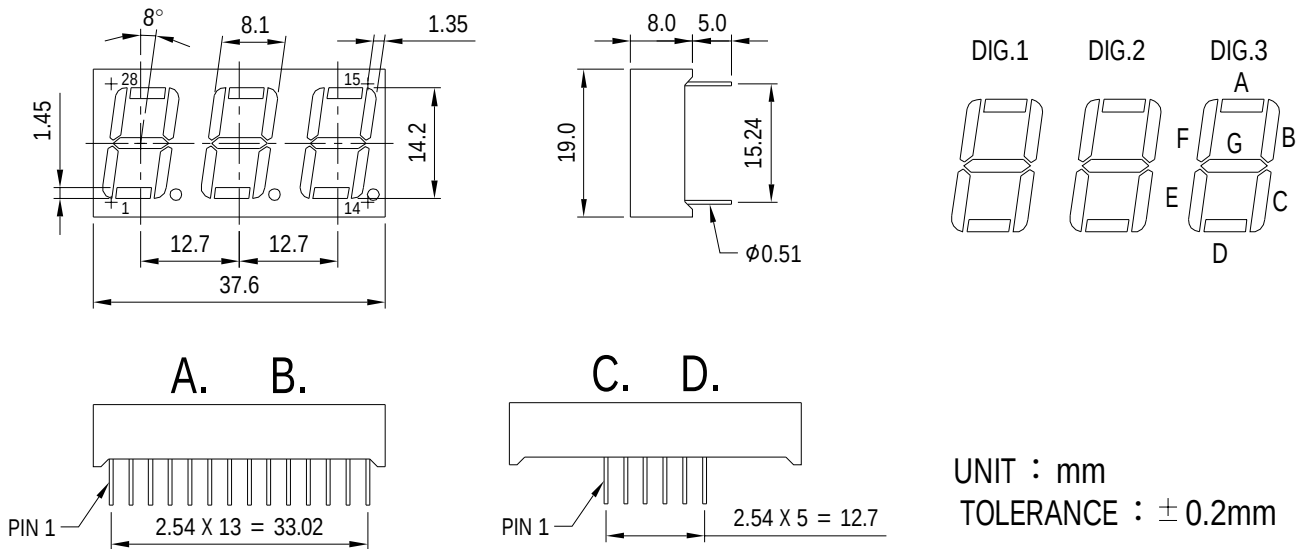
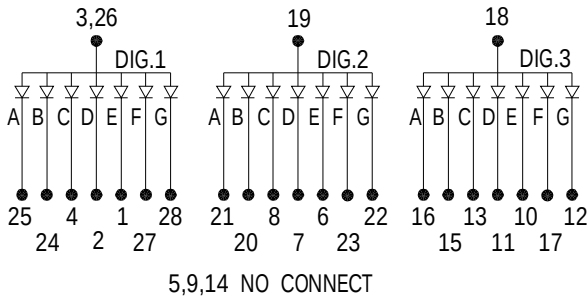


JOINSCAN LEDs

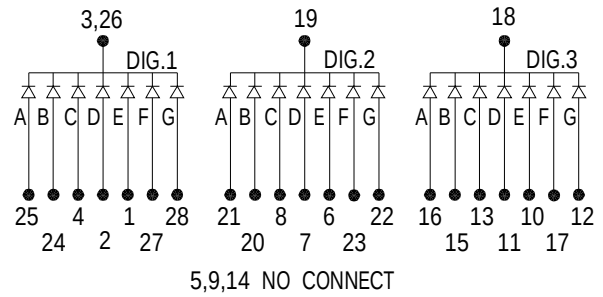
T.56C 0.56 INCH (14.2mm) TRIAD DIGIT WITH OUT DECIMAL POINT 37.6 X 19.0 X 8.0mm 12PINS & 28PINS



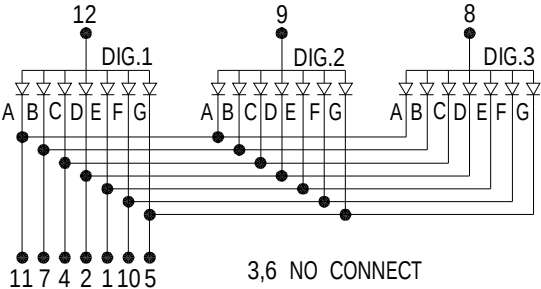
A. A5636 SERIES



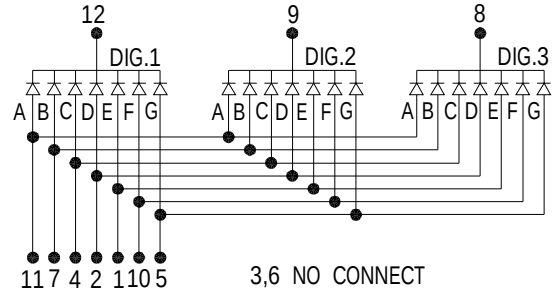
B. C5636 SERIES



C. E5636 SERIES



D. F5636 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.				
GaP RED	A5636H	E5636H		C5636H	F5636H		695	100	2.2	0.6mcd
GaAsP ORANGE RED	A5636O	E5636O		C5636O	F5636O		635	100	2.0	4.0mcd
GaP GREEN	A5636G	E5636G		C5636G	F5636G		570	100	2.2	4.5mcd
Gap Yellow	A5636Y	E5636Y		C5636Y	F5636Y		600	100	2.2	4.0mcd
GaAlAs SUPER RED	A5636RS	E5636RS		C5636RS	F5636RS		650	100	1.8	8.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A5636SF	E5636SF		C5636SF	F5636SF		465±5	100	3.6	15.0mcd
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 Foward current Per Dice, Duty cycle 1 / 10, 10KHZ, MAXimum 120mA
4. Operating Temperature From -25°C to 85°C
5. RoHS COMPLIANT

REV : B