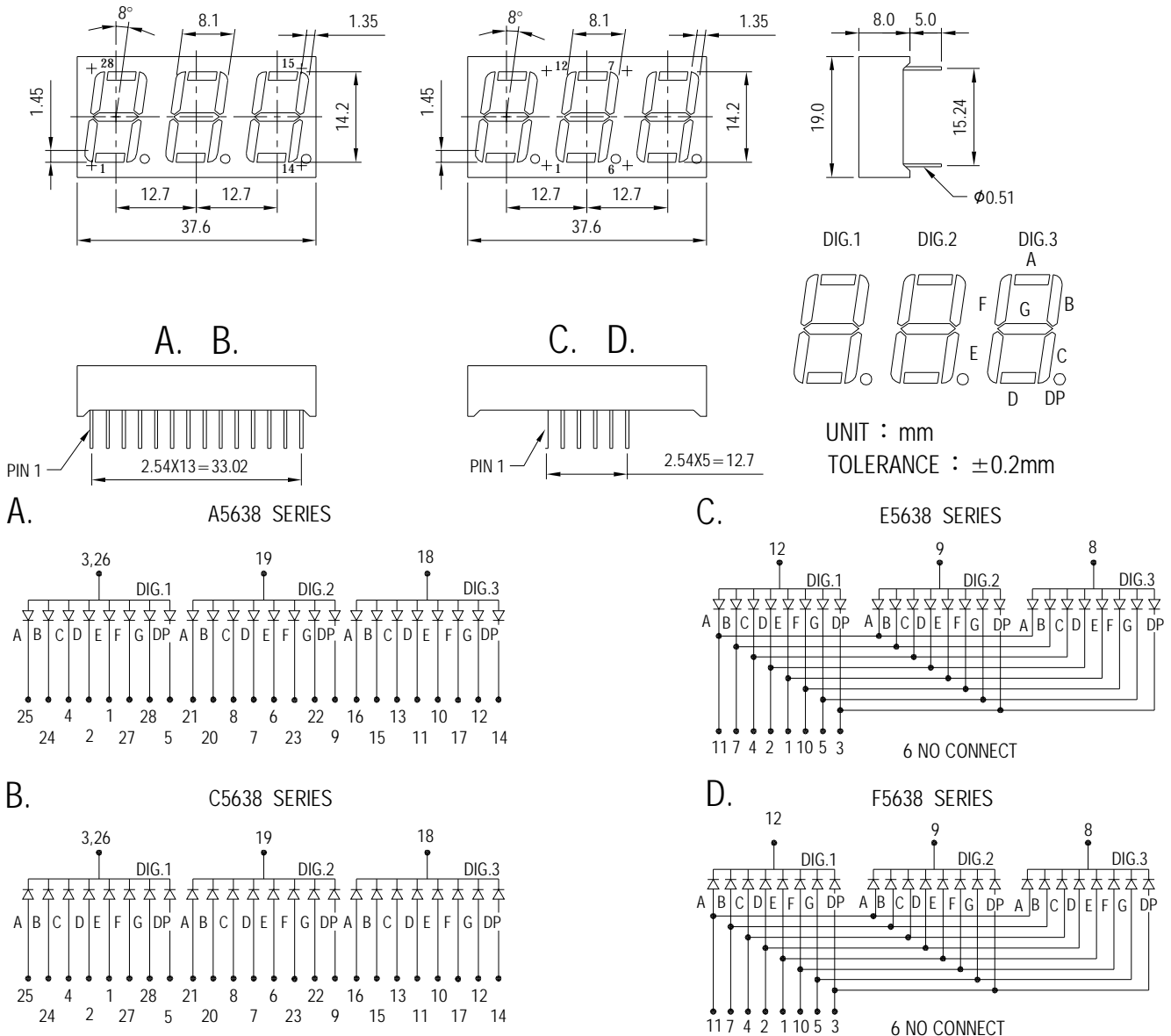


# JOINSCAN LEDs

T.56A 0.56 INCH (14.2mm) TRIAD DIGIT 37.6 X 19.0 X 8.0mm 28PINS & 12PINS



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	A5638H	E5638H		C5638H	F5638H		695	100	2.2	0.6mcd
GaAsP ORANGE RED	A5638O	E5638O		C5638O	F5638O		635	100	2.0	4.0mcd
GaP GREEN	A5638G	E5638G		C5638G	F5638G		570	100	2.2	4.5mcd
Gap Yellow	A5638Y	E5638Y		C5638Y	F5638Y		600	100	2.2	4.0mcd
GaAlAs SUPER RED	A5638RS	E5638RS		C5638RS	F5638RS		650	100	1.8	8.0mcd
GaAlAs ULTRA RED										
GaAlAs YELLOW GREEN										
Sic BLUE	A5638SF	E5638SF		C5638SF	F5638SF		465±5	100	3.6	15mcd
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