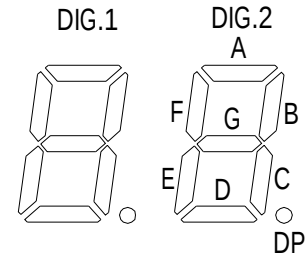
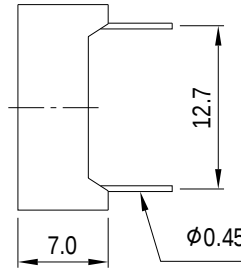
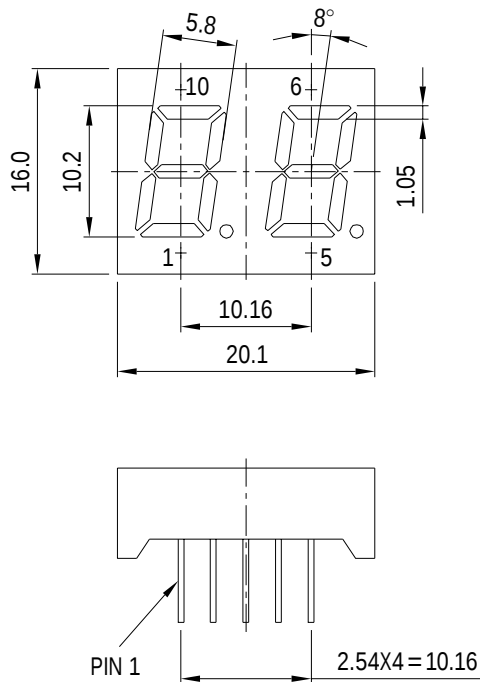


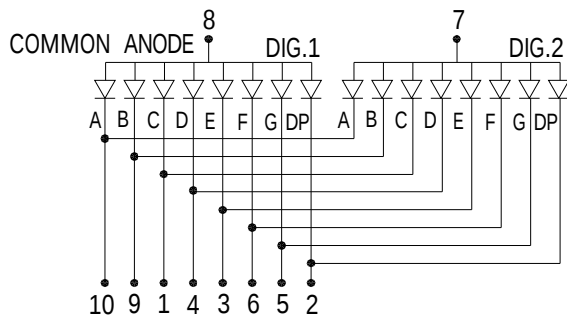
JOINSCAN LEDs

D.40C 0.4 INCH (10.2mm) DUAL DIGITS PIN8 AND PIN7 COMMON 20.1 X 16.0 X 7.0mm

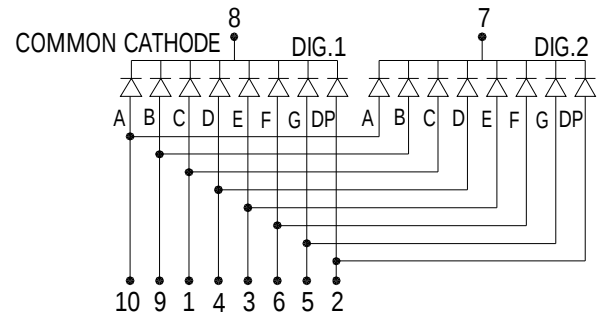


UNIT : mm
TOLERANCE : $\pm 0.2\text{mm}$

A. E4027 SERIES



B. F4027 SERIES



PIN FUNCTION	COLOR	COMMON ANODE			COMMON CATHODE			WAVE LENGTH (nm)	IR MAX (uA) VR=5V	VF (V) IF=20mA	LUMINOUS INTENSITY IF=20mA
		A mode I no.	C model no.	E model no.	B model no.	D model no.	F model no.				
GaP	RED	E4027H			F4027H			695	100	2.2	0.4mcd
GaAsP	ORANGE RED	E4027O			F4027O			635	100	2.0	2.5mcd
GaP	GREEN	E4027G			F4027G			570	100	2.2	4.5mcd
Gap	Yellow	E4027Y			F4027Y			600	100	2.2	2.5mcd
GaAlAs	SUPER RED	E4027RS			F4027RS			650	100	1.8	3.0mcd
GaAlAs	ULTRA RED										
GaAlAs	YELLOW GREEN										
Sic	BLUE	E4027SF			F4027SF			465 $\pm$ 5	100	3.6	10mcd
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 : A