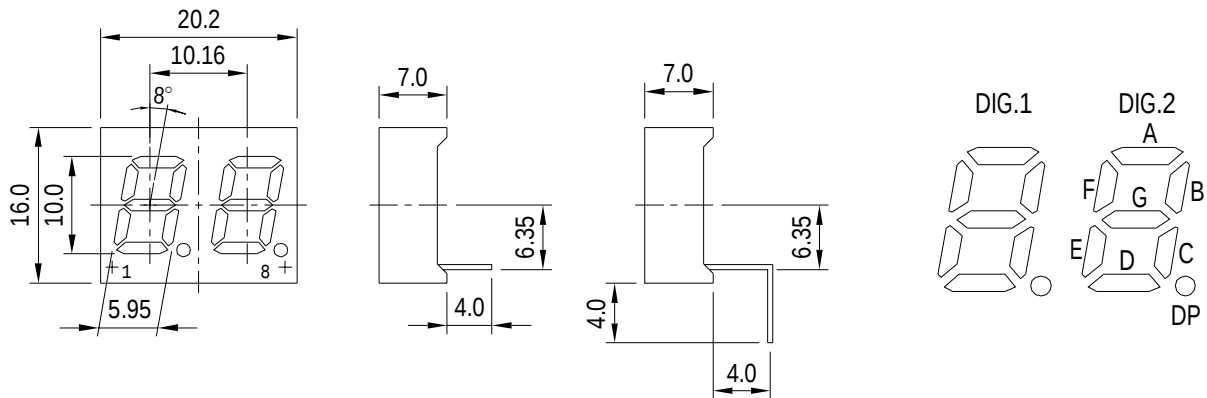
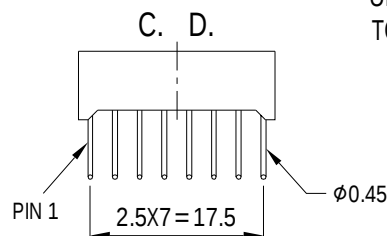
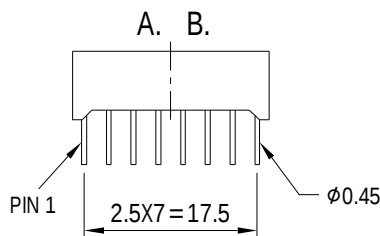


JOINSCAN LEDs

D.40D 0.4 INCH (10.0mm) DUAL DIGITS ONE IN LINE PINS AND 90° VIEW



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

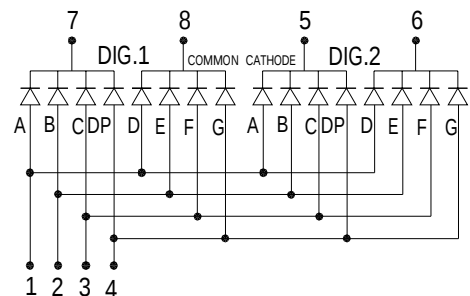
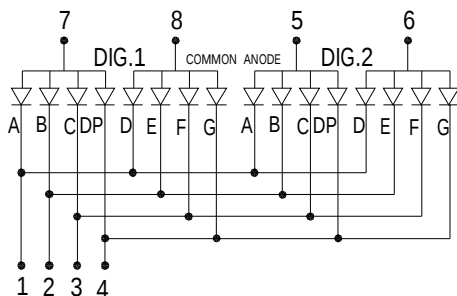


A. E4029X - K4

B. F4029X - K4

C. E4029X - H44

D. F4029X - H44



PIN	FUNCTION	COMMON ANODE		COMMON CATHODE		WAVE LENGTH (nm)	IR MAX (uA)	VF (V)	LUMINOUS INTENSITY
		A	C	B	D				
	Emitting COLOR	model no.	model no.	model no.	model no.		VR=5V	IF=20mA	IF=20mA
	GaP RED	E4029H - K4	E4029H - H44	F4029H - K4	F4029H - H44	695	100	2.2	0.4mcd
	GaAsP ORANGE RED	E4029O - K4	E4029O - H44	F4029O - K4	F4029O - H44	635	100	2.0	2.5mcd
	GaP GREEN	E4029G - K4	E4029G - H44	F4029G - K4	F4029G - H44	570	100	2.2	4.5mcd
	Gap Yellow	E4029Y - K4	E4029Y - H44	F4029Y - K4	F4029Y - H44	600	100	2.2	2.5mcd
	GaAlAs SUPER RED	E4029RS - K4	E4029RS - H44	F4029RS - K4	F4029RS - H44	650	100	1.8	3.0mcd
	GaAlAs ULTRA RED								
	GaAlAs YELLOW GREEN								
	Sic BLUE	E4029SF - K4	E4029SF - H44	F4029SF - K4	F4029SF - H44	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