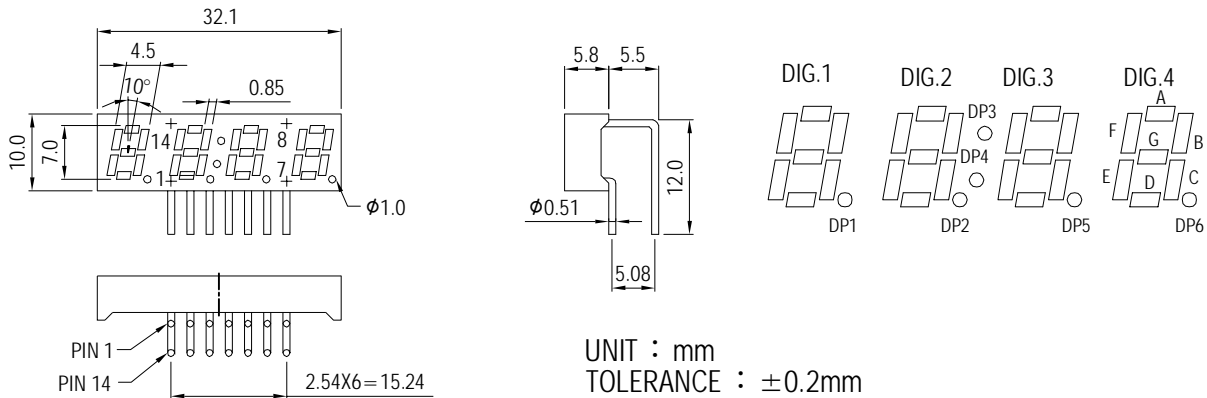


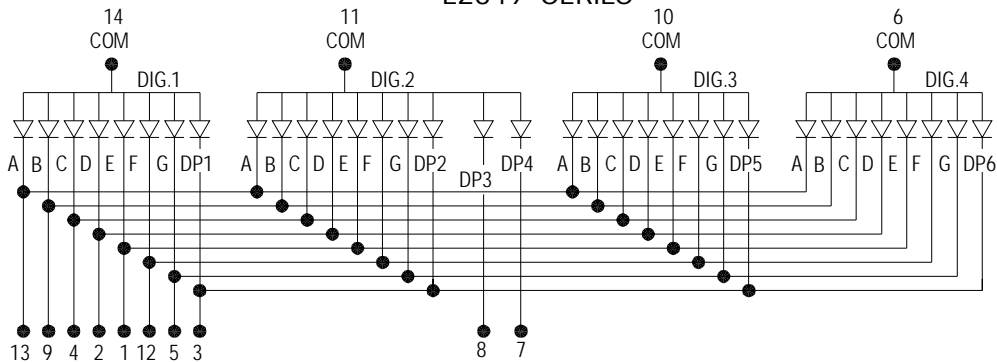
# JOINSCAN LEDs

F.28A-2 0.28 INCH ( 7.0mm ) QUAD DIGIT 32.1 X 10.0 X 5.8mm



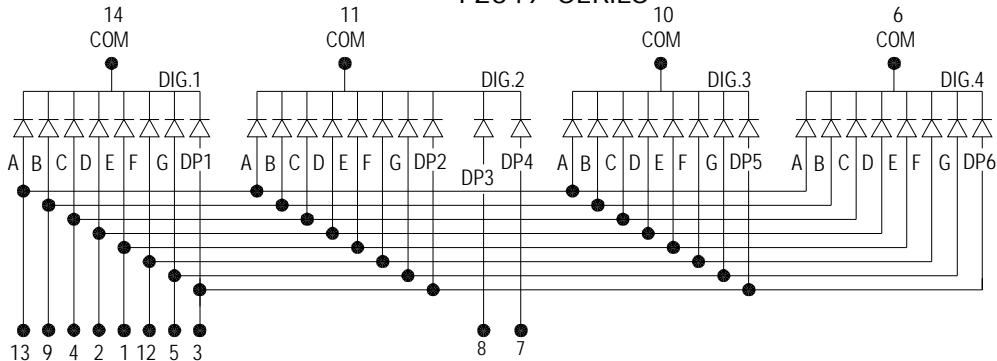
A.

E2849 SERIES



B.

F2849 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	B	D				
Emitting	COLOR	model no.	model no.	model no.	model no.				
	RED	E2849H-L2		F2849H-L2		695	100	2.2	0.6mcd
	ORANGE RED	E2849O-L2		F2849O-L2		635	100	2.0	4.0mcd
	GREEN	E2849G-L2		F2849G-L2		570	100	2.2	4.5mcd
	Yellow	E2849Y-L2		F2849Y-L2		600	100	2.2	4.0mcd
	SUPER RED	E2849RS-L2		F2849RS-L2		650	100	1.8	8.0mcd
	ULTRA RED								
	YELLOW GREEN								
	BLUE	E2849SF-L2		F2849SF-L2		465±5	100	3.6	10mcd
	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