

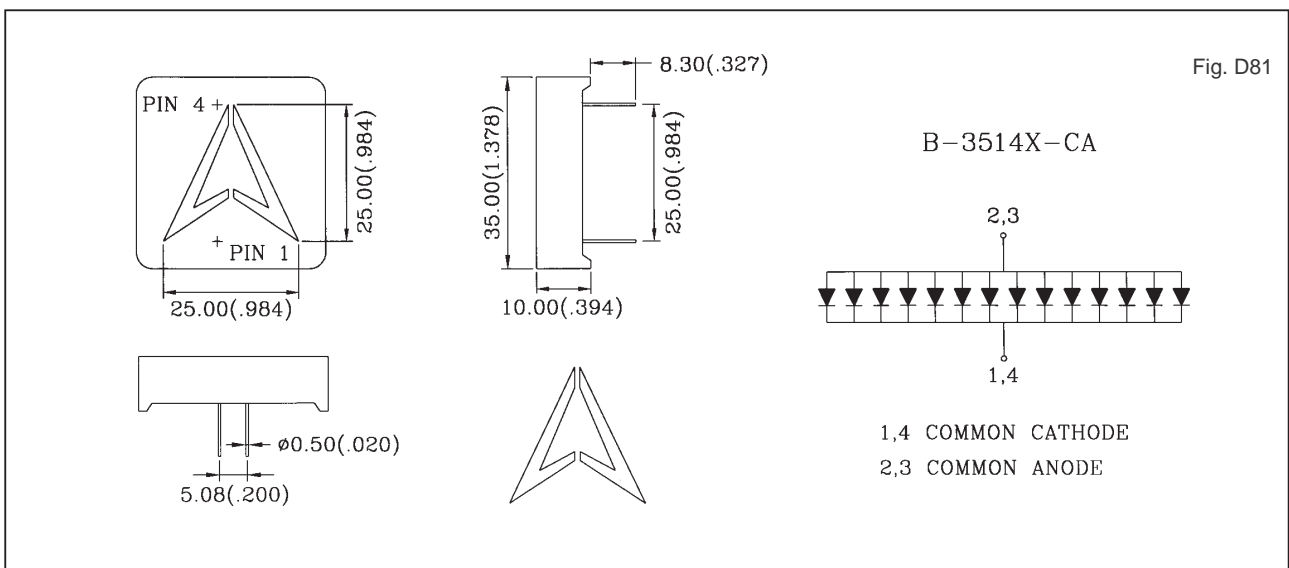
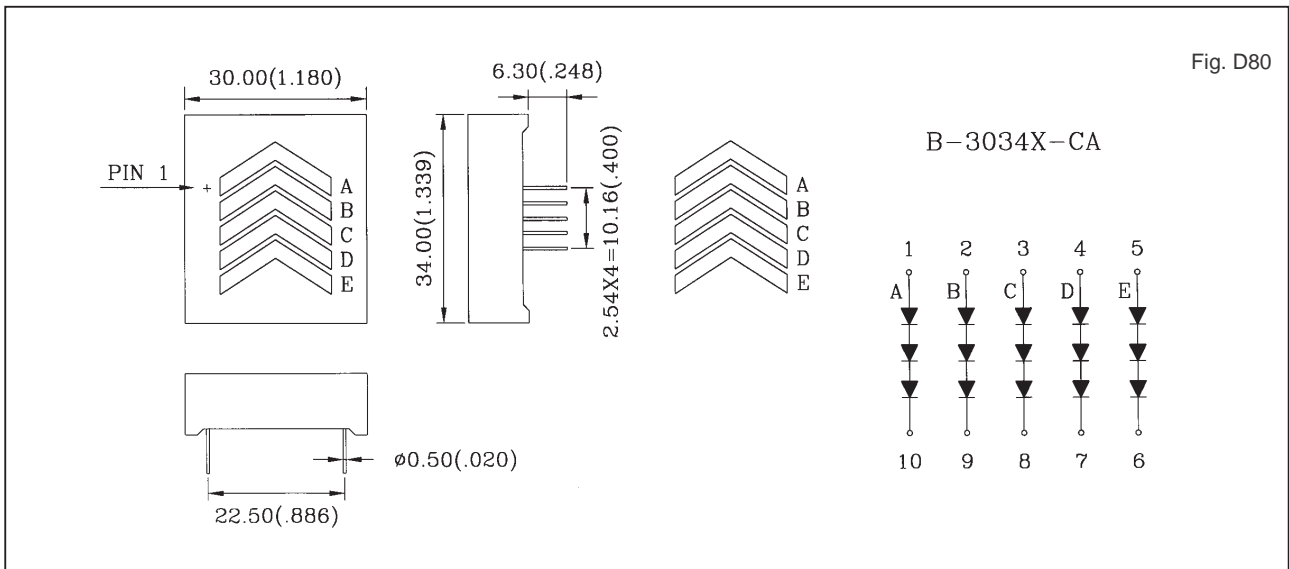


Shape	Part No.	Chip		Wave Length λ_p (nm)	Electro-Optical Characteristics			Fig. No.
		Raw Material	Emitted Color		Vf(V)20mA		lv(mcd)10mA	
					Typ.	Max.	Typ.	
	B-3034E-CA	GaAsP/GaP	Hi.effi Red	635	6.3	8.4	4.8	D80
	B-3034G-CA	GaP	Green	565	6.6	8.4	4.5	
	B-3034Y-CA	GaAsP/GaP	Yellow	585	6.3	8.4	4.3	
	B-3034SR-CA	GaAlAs	Super Red	660	5.4	8.8	12.0	
	B-3514E-CA	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3.2	D81
	B-3514G-CA	GaP	Green	565	2.2	2.8	3.0	
	B-3514Y-CA	GaAsP/GaP	Yellow	585	2.1	2.8	2.9	
	B-3514SR-CA	GaAlAs	Super Red	660	1.8	2.2	8.0	



- 1.All dimension are in millimeters (inches).
- 2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.