

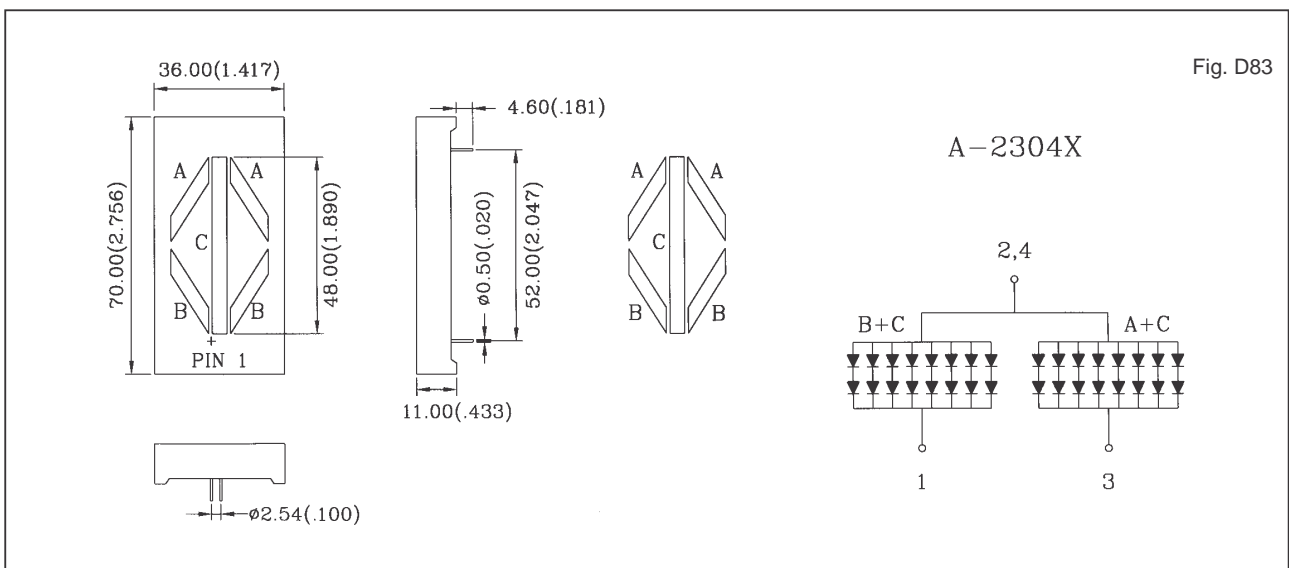
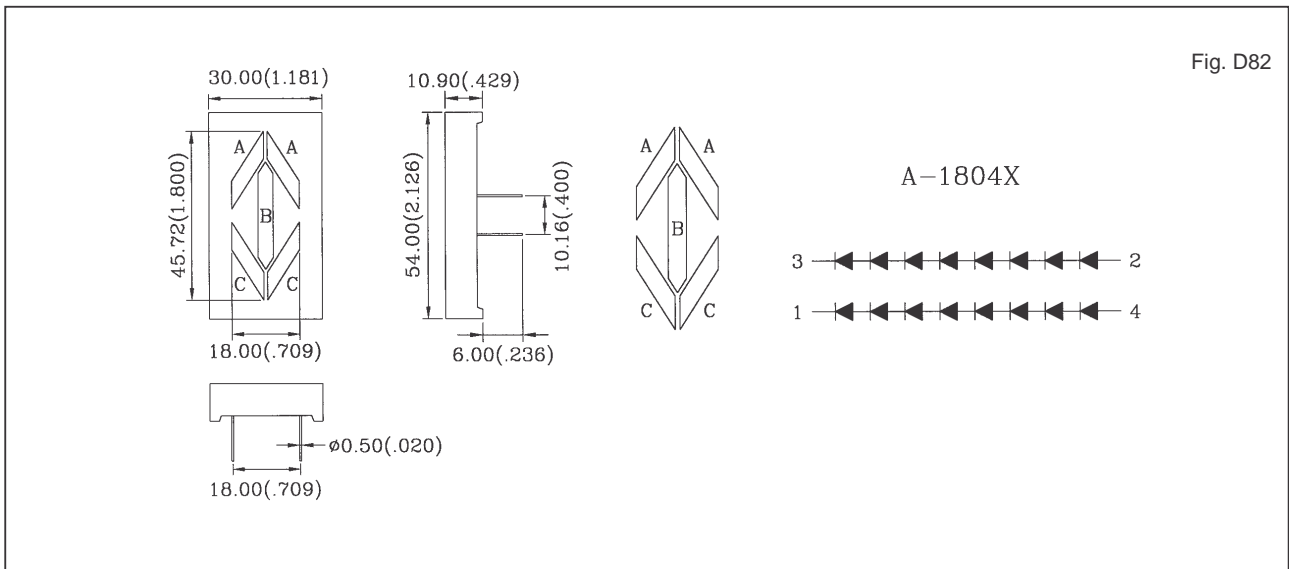


Shape	Part No.	Chip		Wave Length λ p(nm)	Electro-Optical Characteristics			Fig. No.
		Raw Material	Emitted Color		Vf(V)20mA		lv(mcd)10mA	
					Typ.	Max.	Typ.	
	A-1804E	GaAsP/GaP	Hi.effi Red	635	16.8	20.0	12.0	D82
	A-1804G	GaP	Green	565	17.6	20.0	10.0	
	A-1804Y	GaAsP/GaP	Yellow	585	16.8	20.0	10.0	
	A-1804SR	GaAlAs	Super Red	660	14.4	17.6	20.0	
	A-2304E	GaAsP/GaP	Hi.effi Red	635	4.2	5.6	12.0	D83
	A-2304G	GaP	Green	565	4.4	5.6	10.0	
	A-2304Y	GaAsP/GaP	Yellow	585	5.6	5.6	10.0	
	A-2304SR	GaAlAs	Super Red	660	3.6	4.4	20.0	



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