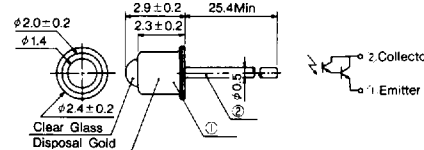
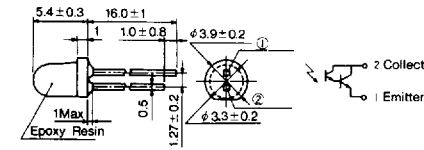
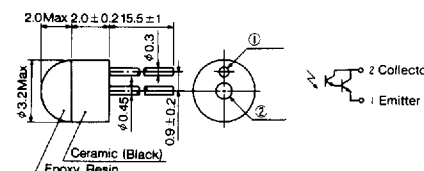
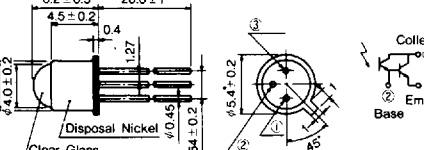
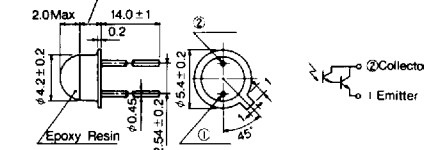
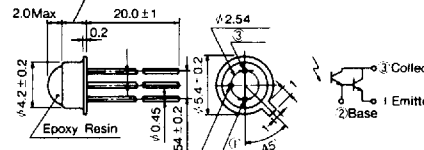
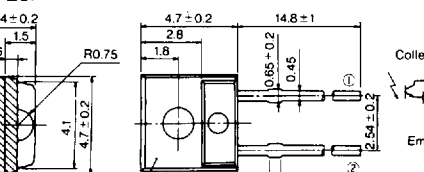


APPLICATION: VCR Tape End Sensor/Optical Switch

PHOTODARLINGTONS

(Ta=25°C)

Type No.	Absolute Maximum Ratings			I _{CEL}				I _{CEO}		Δθ (deg.) Typ.	λ _p (nm) Typ.	λ (nm) Typ.
	V _{CEO} (V)	P _C (mW)	Topr. (°C)	(mA) Min.	(mA) Typ.	V _{CE} (V)	E _v (Lux)	(μA) Max.	V _{CEO} (V)			
PT-SKLT 	30	100	-35~+125	5	—	5	200	1.0	10	±12	800	480~1,000
PT-7L 	20	100	-20~+65	5	—	5	200	1.0	10	±15	800	480~1,000
PT-1CL3 	20	100	-25~+75	5	—	5	200	1.0	10	±50	800	480~1,000
PT-1KLB 	30	150	-35~+125	5	—	5	200	1.0	10	±15	800	480~1,000
PT-1MLA 	25	100	-25~+90	5	—	5	200	1.0	10	±70	800	480~1,000
PT-1MLB 	25	100	-25~+90	5	—	5	200	1.0	10	±70	800	480~1,000
PT-23F 	30	150	-20~+100	5	—	5	200	1.0	10	±30	800	480~1,000