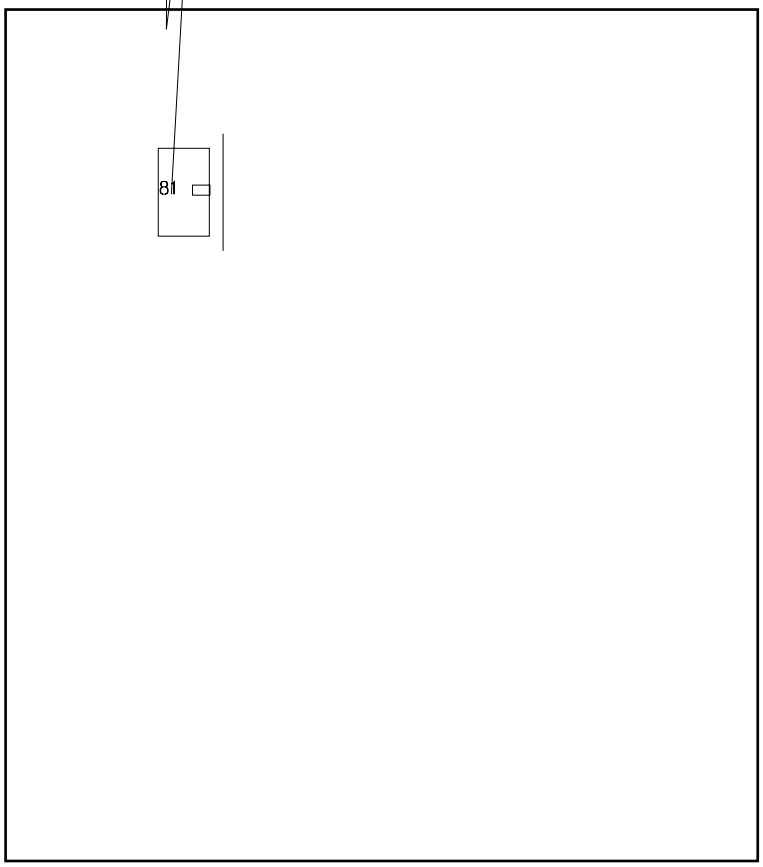


● Electro-Optical Characteristics (Ta=25℃)

Parameter		Symbol	Conditions	MIN.	TYP.	MAX.	Unit
INPUT	Forward Voltage	V_F	I_F=20mA	---	1.2	1.4	V
	Reverse Current	I_R	V_R=6V	---	---	10	μA
	Terminal Capacitance	C_t	V=0, f=1KHz	---	30	250	pF
	Collector Dark Current	I_{CEO}	V_{CE}=20V, I_F=0	---	---	100	nA
	Collector-Emitter Breakdown Voltage	BV_{CEO}					

● CHARACTERISTICS CURVES

Fig.1 Forword Current vs. Ambient Temperatute

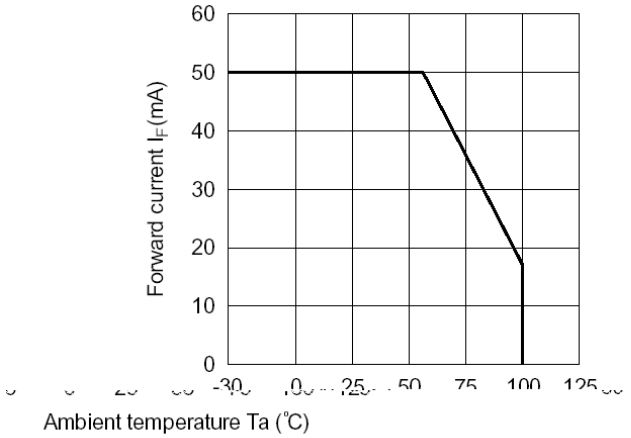
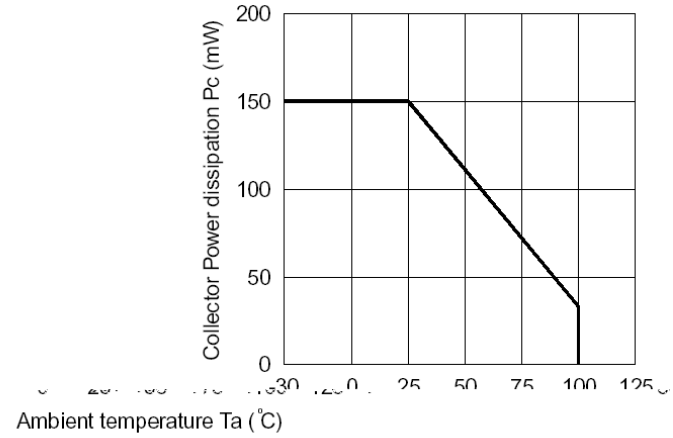


Fig.2 Collector Power Dissiption vs. Ambient Temperature



rd Current vs. Forward
e

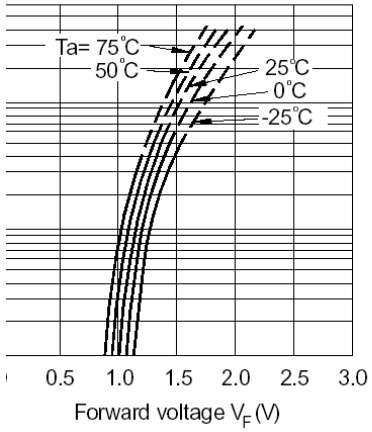


Fig.3 Collector-emitter Saturation Voltage vs. Forward Current

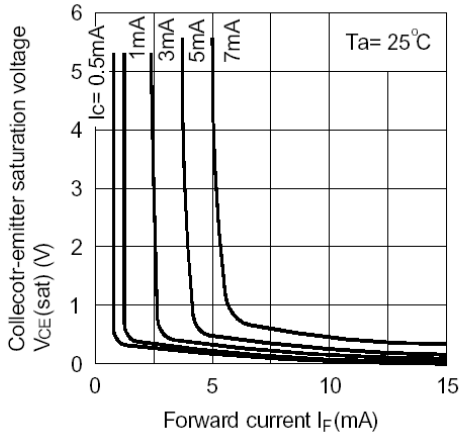
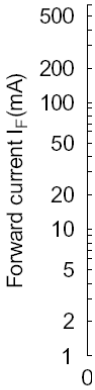


Fig.4 Forwa
Voltag



tor Current vs.
ctor-emitter Voltage

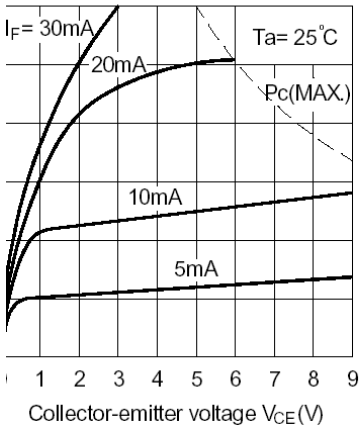


Fig.5 Current Transfer Ratio vs. Forward Current

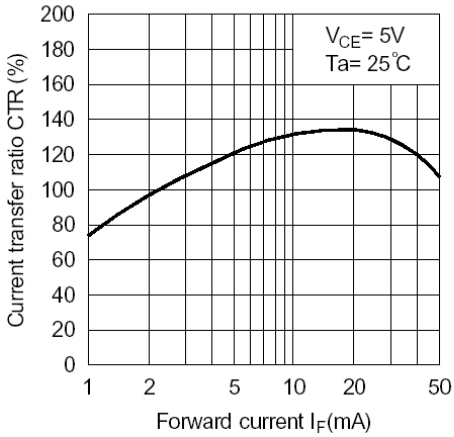
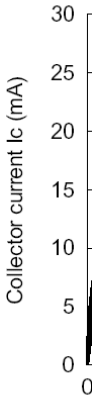


Fig.6 Collec
Collec



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