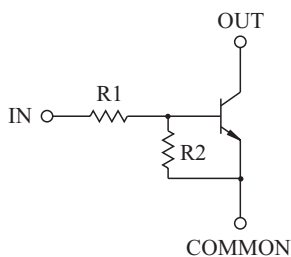


SWITCHING APPLICATION.
INTERFACE CIRCUIT AND DRIVER CIRCUIT APPLICATION.

FEATURES

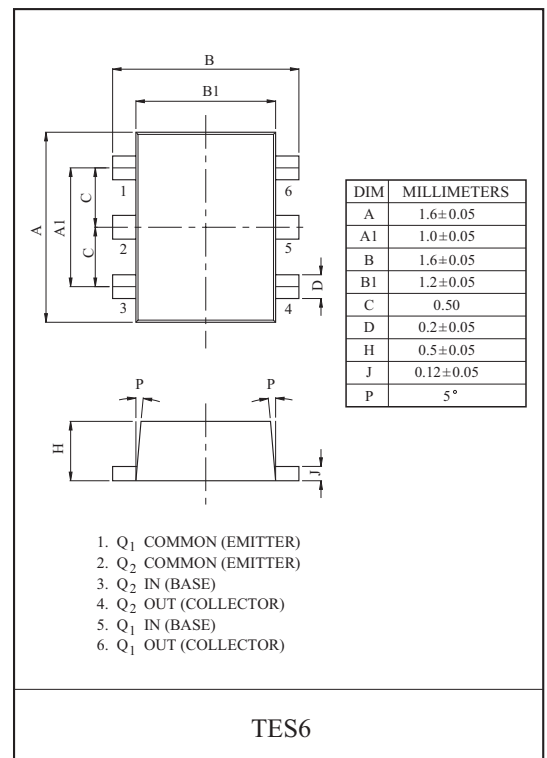
- With Built-in Bias Resistors.
- Simplify Circuit Design.
- Reduce a Quantity of Parts and Manufacturing Process.
- High Packing Density.

EQUIVALENT CIRCUIT

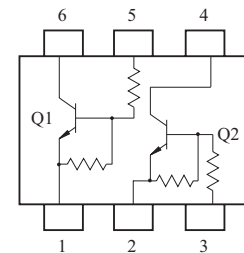


BIAS RESISTOR VALUES

TYPE NO.	R1(k Ω)	R2(k Ω)
KRC821E	4.7	4.7
KRC822E	10	10
KRC823E	22	22
KRC824E	47	47
KRC825E	2.2	47
KRC826E	4.7	47



EQUIVALENT CIRCUIT (TOP VIEW)



MAXIMUM RATING (Ta=25℃)

CHARACTERISTIC		SYMBOL	RATING	UNIT
Output Voltage	KRC821E ~826E	V _O	50	V
Input Voltage	KRC821E	V _I	20, -10	V
	KRC822E		30, -10	
	KRC823E		40, -10	
	KRC824E		40, -10	
	KRC825E		12, -5	
	KRC826E		20, -5	
Output Current	KRC821E ~826E	I _O	100	mA
Power Dissipation		P _D *	200	mW
Junction Temperature		T _j	150	℃
Storage Temperature Range		T _{stg}	-55 ~ 150	℃

* Total Rating.

MARK SPEC

TYPE	KRC821E	KRC822E	KRC823E	KRC824E	KRC825E	KRC826E
MARK	YA	YB	YC	YD	YE	YF

Marking

