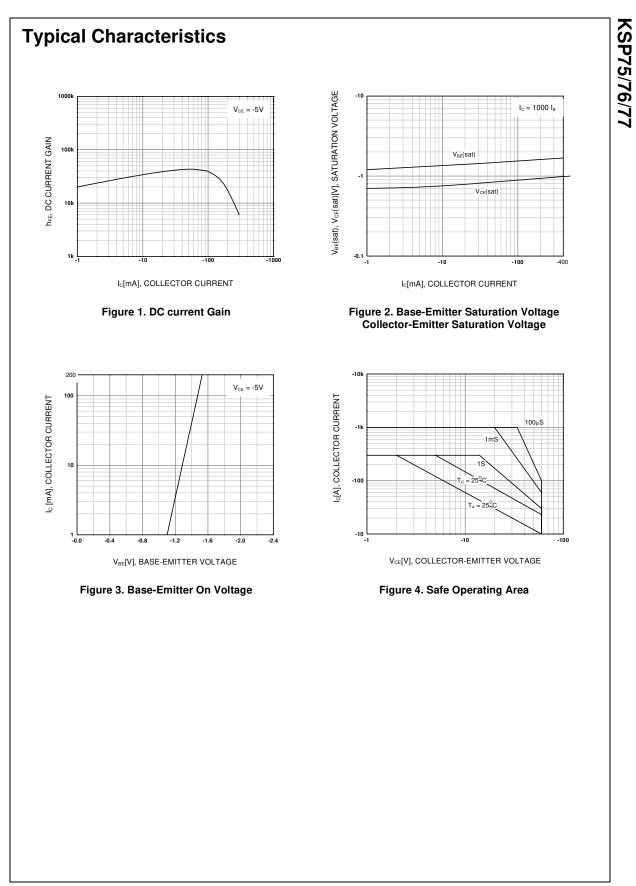
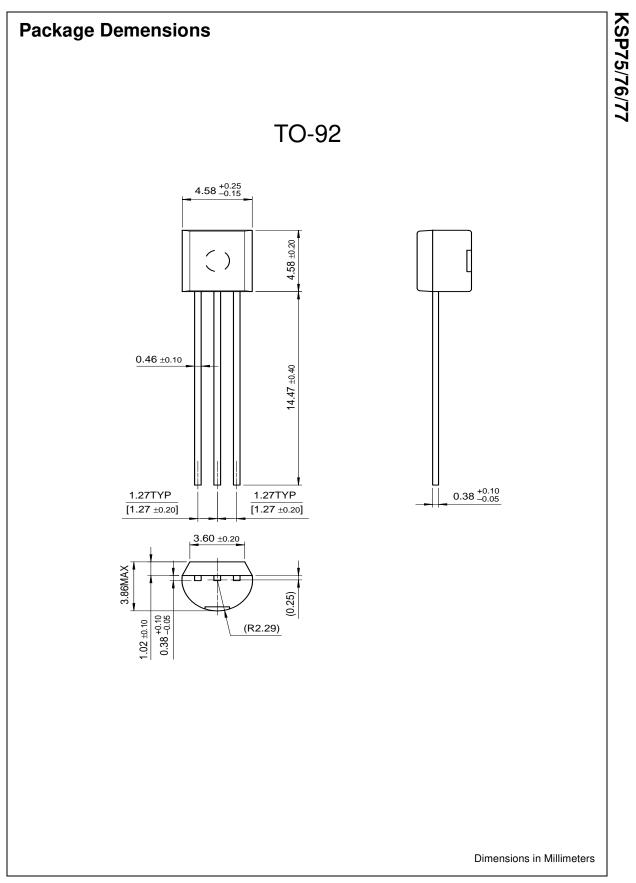


Electrical Characteristics Ta=25°C unless otherwise noted

Symbol	Parameter	Test Condition	Min.	Max.	Units
BV _{CEO}	Collector-Base Breakdown Voltage	I _C = -100μA, I _B =0			
	: KSP75		-40		V
	: KSP76		-50		V
	: KSP77		-60		V
BV _{CBO}	Collector-Base Breakdown Voltage	I _C = -100μA, I _E =0			
	: KSP75		-40		V
	: KSP76		-50		V
	: KSP77		-60		V
I _{CBO}	Collector Cut-off Current				nA
	: KSP75	V _{CE} = -30V, I _E =0		-100	nA
	: KSP76	V _{CE} = -40V, I _E =0		-100	nA
	: KSP77	V _{CE} = -50V, I _E =0		-100	nA
I _{EBO}	Emitter Cut-off Current	V _{CE} = -10V, I _B =0		-100	nA
I _{CES}	Collector Cut-off Current				
	: KSP75	V _{CE} = -30V, I _E =0		-500	nA
	: KSP76	V _{CE} = -40V, I _E =0		-500	nA
	: KSP77	V _{CE} = -50V, I _E =0		-500	nA
h _{FE}	DC Current Gain	V _{CE} = -5V, I _C = -10mA	10K		
		V _{CE} = -5V, I _C = -100mA	10K		
V _{CE} (sat)	Collector-Emitter Saturation Voltage	I _C = -100mA, I _B = -0.1mA		-1.5	V
V _{BE} (on)	Base-Emitter On Voltage	V _{CE} = -5V, I _C = -100mA		2	V



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