

**Separate Sheet**

**Product Specifications of the RJP65T54DPM-E0**

Renesas Part Number		RJP65T54DPM-E0
Order Part Number		RJP65T54DPM-E0#T2
Collector to emitter voltage VCES		650 V
Gate to emitter voltage VGES		+/- 30 V
Collector current IC	Tc = 25 °C	60 A
	Tc = 100 °C	30 A
Collector peak current iC (peak)		225 A
Junction temperature Tj		175 °C
Collector to emitter saturation voltage VCE(sat)		1.35 V
Gate to emitter cutoff voltage VGE (off)		5.0 - 7.0 V
Fall time Tf		110 ns
Package Information		TO - 3PF