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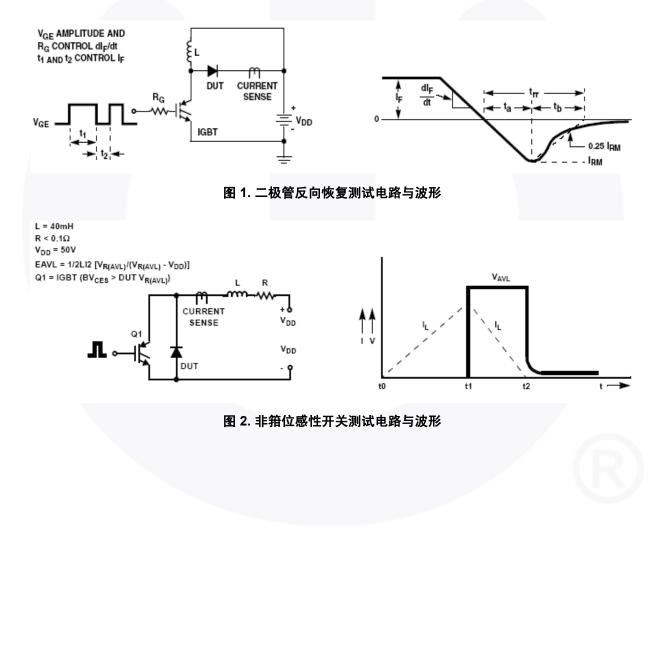
封装标识与定购信息

器件编号	正面标记	封装	包装方法	卷尺寸	带宽	数量
FFPF30UA60S	FFPF30UA60S	TO-220F-2L	塑料管	不适用	不适用	50

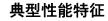
符号	T _C = 25°C 除非另有说明 参数	最小值	典型值	最大值	单位	
V _F 1	I _F = 30 A I _F = 30 A	T _C = 25°C T _C = 125°C	-	-	2.2 2.0	V
_R 1	V _R = 600 V V _R = 600 V	T _C = 25°C T _C = 125°C	-	-	100 150	μA
n D ^{ul}	I _F = 30 A, di _F /dt = 200 A/μs	T _C = 25°C		- -	90 8 360	ns A nC
N _{AVL}	雪崩能量 (L = 40 mH)		20	-	-	mJ

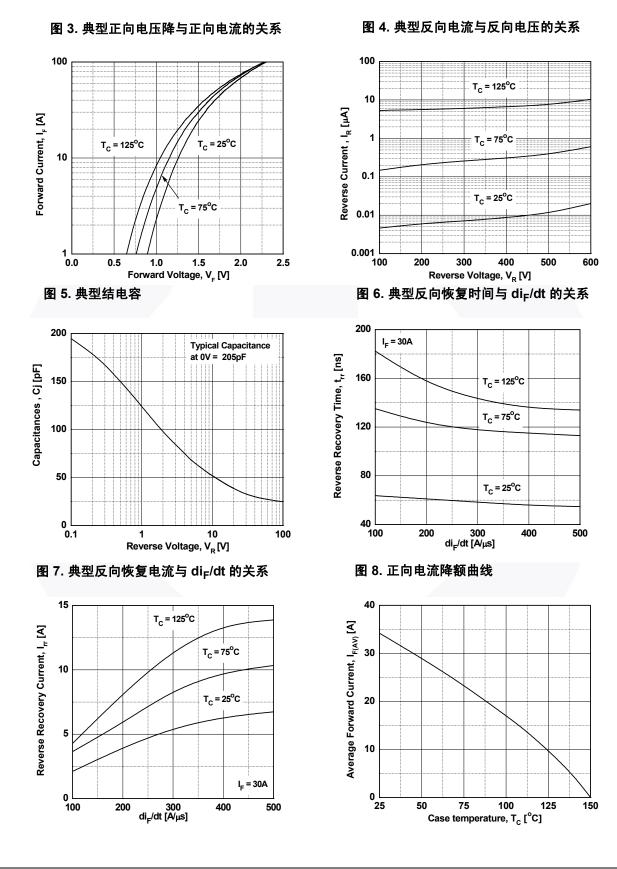
注意: 1:脉冲:测试脉宽 = 300 µs,占空比 = 2%

测试电路与波形

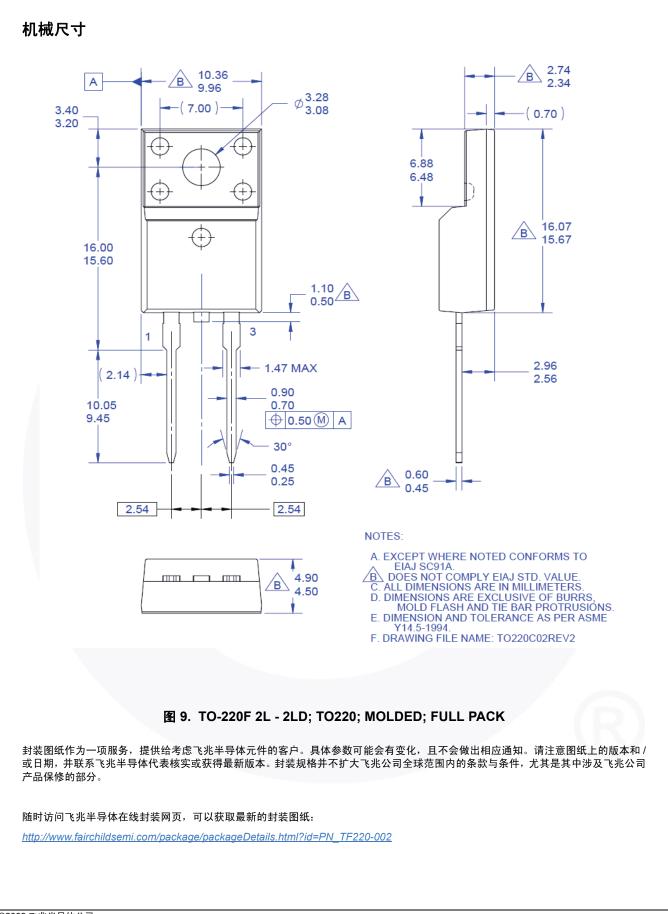


FFPF30UA60S — 超快速 II 代二极管





FFPF30UA60S — 超快速 II 代二极管





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