

APPLICATIONS

				Unit
				W
				Unit
				V
I_{FRM}	Repetitive Peak Forward Current	$t_p=1ms$	600	A
I^2t		$T_J=125$, $t=10ms$, $V_R=0V$	18000	A^2s

MacMic Science & Technology Co., Ltd.

Add #

Unit

V

Nm

Nm

g

T_C

Figure 7. Collector Current vs Case temperature
IGBT -inverter

T_C

Figure 8. Forward current vs Case temperature

