



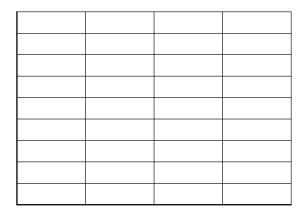
Table 1. THERMAL RESISTANCE MAXIMUM RATINGS

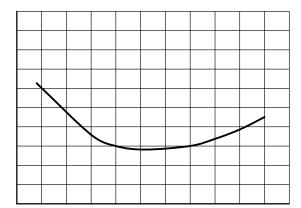
Parameter	Symbol	Max	Unit
Junction-to-Case - Steady State (Note 1)			

Table 2. ELECTRICAL CHARACTERISTICS (T_J = 25°C unless otherwise specified) (continued)

Parameter	Symbol	Test Condition	Min	Тур	Max	Unit
DRAIN-SOURCE DIODE CHARACT	ERISTICS					
Reverse Recovery Time	t _{RR}	$V_{GS} = -5/18 \text{ V}, I_{SD} = 20 \text{ A},$ $dI_S/dt = 1000 \text{ A}/\mu\text{s}$	_	17.7	-	ns
Reverse Recovery Charge	Q _{RR}		-	90.6	-	nC
Reverse Recovery Energy	E _{REC}		_	8.7	-	μJ
Peac6eo7E236 32.882 .9071 r 681.22		•	-		•	

TYPICAL CHARACTERISTICS





TYPICAL CHARACTERISTICS (CONTINUED)

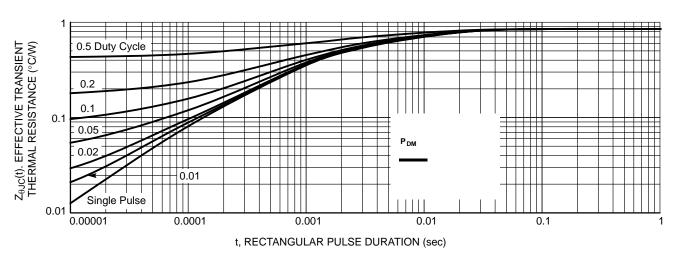


Figure 13. Junction-to-Case Thermal Response

TO-247-4LD CASE 340CJ ISSUE A

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Α В Øp1 D2 Α E E1 **A2** Q E/2 D1 D Ø L1 b2 **A1** b1 (3X) Ĺ 1 4 С b(4X) e1 e 2X ⊕ 0.254 M B A M

