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VS-E4TU2006FP-N3

* Model Diode *

MODEL part0 D

+ IS=1.0000E-9
+ N=1.6776
+ RS=8.9731E-3
+ IKF=.47682
+ CJO=280.30E-12
+ M=.42753
+ VJ=.3905
+ ISR=3.3314E-9
+ NR=4.9950
+ BV=690
+ IBV=100.00E-6
+ TT=16.426E-9
+T_MEASURED=25

.ENDS VS-E4TU2006FP-N3

Thermal Model Subcircuit

.SUBCKT VS-E4TU2006FP-N3 5 1

CTHERM1	5	4	3.12E-04
CTHERM2	4	3	2.00E-02
CTHERM3	3	2	5.10E-01
CTHERM4	2	1	1.13E+01
RTHERM1	5	4	3.55E-01
RTHERM2	4	3	7.55E-01
RTHERM3	3	2	1.06E+01
RTHERM4	2	1	7.48E-01

.ENDS VS-E4TU2006FP-N3



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