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VS-60CPU06

* Model Diode *

MODEL part0 D

+ IS=1.0000E-9
+ N=1.5195
+ RS=5.6791E-3
+ IKF=.37702
+ CJO=486.10E-12
+ M=.48874
+ VJ=.93593
+ ISR=626.52E-12
+ NR=4.9950
+ BV=670
+ IBV=100.00E-6
+ TT=26.096E-9
+T_MEASURED=25

.ENDS VS-60CPU06

Thermal Model Subcircuit

.SUBCKT 60CPU06 5 1

CTHERM1	5	4	8.75E-04
CTHERM2	4	3	4.60E+01
CTHERM3	3	2	8.23E+01
CTHERM4	2	1	1.23E+02
R THERM1	5	4	1.00E-07
R THERM2	4	3	5.20E-01
R THERM1	3	2	3.43E-01
R THERM1	2	1	3.72E-02

.ENDS 60CPU06



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