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VS-EPH/APH3006

* Model Diode *

MODEL part0 D

+ IS=1.0000E-9
+ N=1.9237
+ RS=19.781E-3
+ IKF=.35911
+ CJO=536.06E-12
+ M=.47002
+ VJ=.3905
+ ISR=395.53E-12
+ NR=4.9950
+ BV=640
+ IBV=100.00E-6
+ TT=17.986E-9
T_MEASURED=25

.ENDS VS-EPH/APH3006

Thermal Model Subcircuit
.SUBCKT VS-EPH/APH3006 5 1

CTHERM1	5	4	7.23E-03
CTHERM2	4	3	1.32E-03
CTHERM3	3	2	4.74E-02
CTHERM4	2	1	3.02E-02
R THERM1	5	4	3.52E-01
R THERM2	4	3	8.69E-02
R THERM3	3	2	6.50E-01
R THERM4	2	1	1.00E-02

.ENDS VS-EPH/APH3006



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