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VS-2EYH01/02

* Model Diode *

MODEL part0 D

+ IS=100.00E-12
+ N=1.1929
+ RS=16.814E-3
+ IKF=.10155
+ CJO=70.673E-12
+ M=.35656
+ VJ=.3905
+ ISR=662.63E-12
+ NR=4.9950
+ BV=230
+ IBV=100.00E-6
+ TT=35.684E-9
T_MEASURED=25

.ENDS VS-2EYH01/02

Thermal Model Subcircuit

.SUBCKT VS- VS-2EYH01/02 5 1

CTHERM1	5	4	1.16E-04
CTHERM2	4	3	8.94E-03
CTHERM3	3	2	1.33E-03
CTHERM4	2	1	1.03E-01
R THERM1	5	4	9.72E-01
R THERM2	4	3	6.55E+00
R THERM3	3	2	2.68E+00
R THERM4	2	1	4.77E+00

.ENDS VS- VS-2EYH01/02



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