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* Copyright                                     *
* Vishay Intertechnology, Inc.                 *
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VS-8EVL06
*****
* Model Diode                                     *
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MODEL part0 D
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+ IS=1.0000E-9
+ N=1.4802
+ RS=10.884E-3
+ IKF=78.523E-3
+ CJO=131.82E-12
+ M=.36127
+ VJ=.3905
+ ISR=1.3305E-9
+ NR=4.9950
+ BV=650
+ IBV=100.00E-6
+ TT=34.134E-9
T_MEASURED=25
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.ENDS VS- 8EVL08
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Thermal Model Subcircuit
.SUBCKT VS- 8EVL06      5 1
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CTHERM1	5	4	7.53E-03
CTHERM2	4	3	3.12E-03
CTHERM3	3	2	4.53E-02
CTHERM4	2	1	1.14E-02
R THERM1	5	4	4.00E-02
R THERM2	4	3	1.72E+00
R THERM3	3	2	4.28E-01
R THERM4	2	1	1.00E-02

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.ENDS VS- 8EVL06
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