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* Vishay Intertechnology, Inc. *

VS-8ETL06S/-1

* Model Diode *

MODEL part0 D

+ IS=342.62E-12

+ N=1.3590

+ RS=7.0135E-3

+ IKF=1.1075

+ CJO=178.97E-12

+ M=.38752

+ VJ=.40072

+ ISR=1.0340E-9

+ NR=1.5038

+ BV=660

+ IBV=100.00E-6

+ TT=129.84E-9

T_MEASURED=25

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Thermal Model Subcircuit

.SUBCKT VS-8ETL06S/-1 5 1

CTHERM1	5	4	3.48E+01
CTHERM2	4	3	1.85E+02
CTHERM3	3	2	4.53E+02
CTHERM4	2	1	6.95E+02
R THERM1	5	4	9.77E-01
R THERM2	4	3	8.06E-01
R THERM1	3	2	1.36E-01
R THERM1	2	1	7.94E-02

.ENDS VS-8ETL06S/-1



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