

VS-8EWS16S

* Model Diode *

MODEL part0 D

+ IS=1.0000E-9

+ N=1.5154

+ RS=7.9961E-3

+ IKF=.95308

+ CJO=136.56E-12

+ M=.42354

+ VJ=.59991

+ ISR=44.319E-9

+ NR=4.9950

+ BV=1.9100E3

+ IBV=100.00E-6

T_MEASURED=25

.ENDS VS-8EWS16S

Thermal Model Subcircuit

.SUBCKT VS-8EWS16S 5 1

CTHERM1	5	4	3.09E-03
CTHERM2	4	3	1.17E-03
CTHERM3	3	2	1.05E-03
CTHERM4	2	1	1.51E-02

RTHERM1	5	4	1.17E+00
RTHERM2	4	3	9.78E-02
RTHERM1	3	2	2.86E-01
RTHERM1	2	1	1.44E+00

.ENDS VS-8EWS16S



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