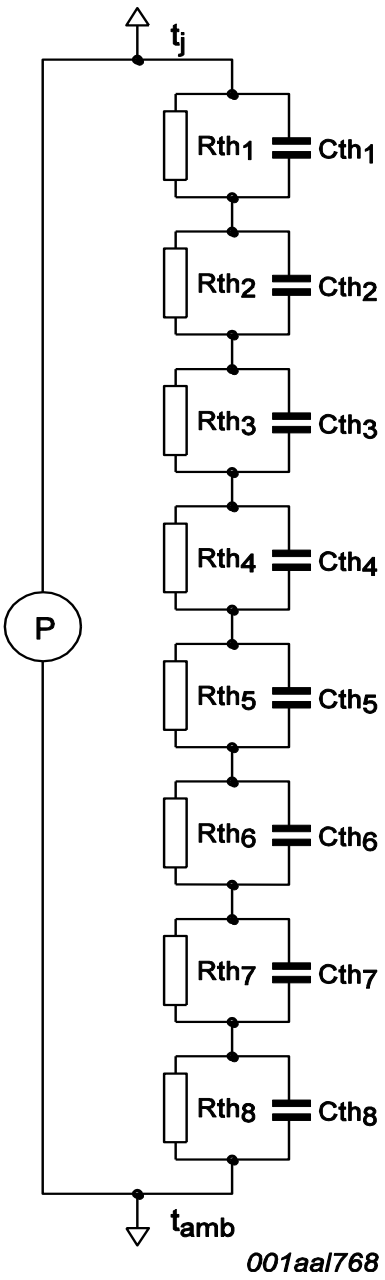
SPICE thermal model

PSMN5R3-25MLD

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	2.94	K/W

Cth_1	1.166E-05	F
Cth_2	8.652E-05	F
Cth_3	9.879E-05	F
Cth_4	5.812E-04	F
Cth_5	1.314E-03	F
Cth_6	3.253E-03	F
Cth_7	7.960E-02	F
Cth_8	1.396E+02	F
Rth_1	5.081E-03	Ω
Rth_2	1.197E-02	Ω
Rth_3	6.889E-02	Ω
Rth_4	1.639E-01	Ω
Rth_5	7.572E-01	Ω
Rth_6	1.630E+00	Ω
Rth_7	3.028E-01	Ω
Rth_8	3.989E-03	Ω



Part: PSMN5R3-25MLD

Date: 22/3/2016

Model Rth 2.94 K/W