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Thermal RC network (Foster)

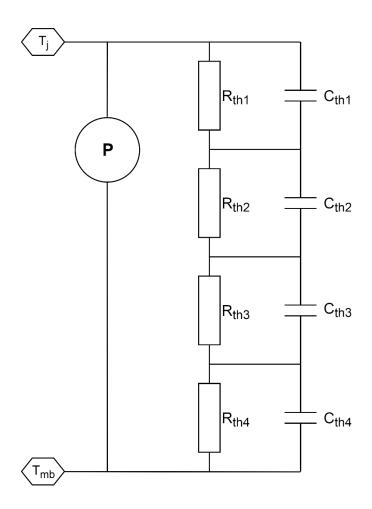
PSMN025-100HS

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		-	-	2.21	K/W
	from junction to					
	mounting base					

Cth1	3.743500E-2	F	Rth1	1.061130E+0	Ω
Cth2	3.398760E-3	F	Rth2	1.045700E+0	Ω
Cth3	1.045570E-4	F	Rth3	2.323380E-2	Ω
Cth4	7.291720E-4	F	Rth4	7.543050E-2	Ω

Part Name: Date: PSMN025-100HS 19 August 2022



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