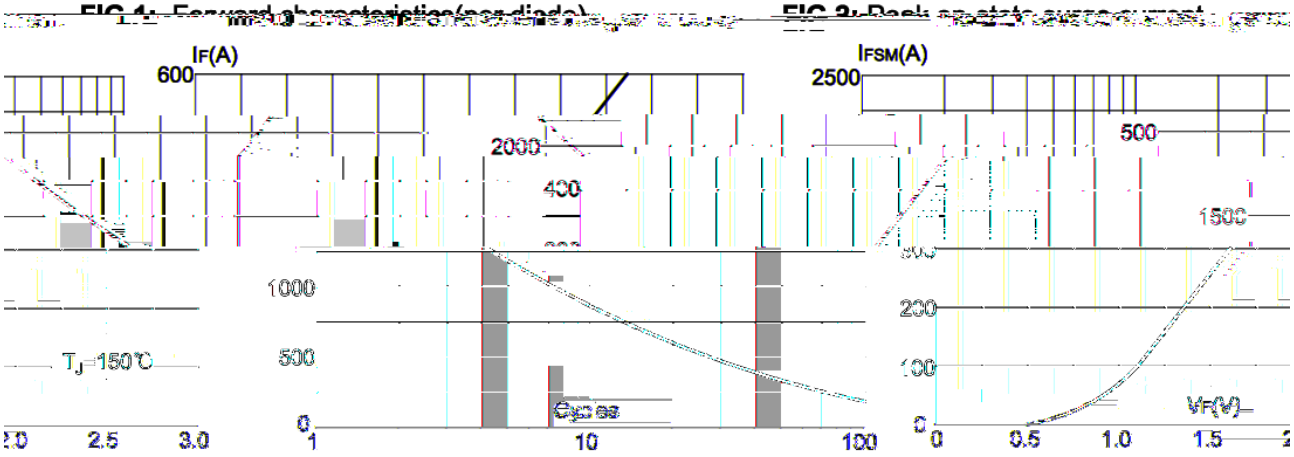
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Electrical Characteristics (@ T_C = 25℃ unless otherwise specified)

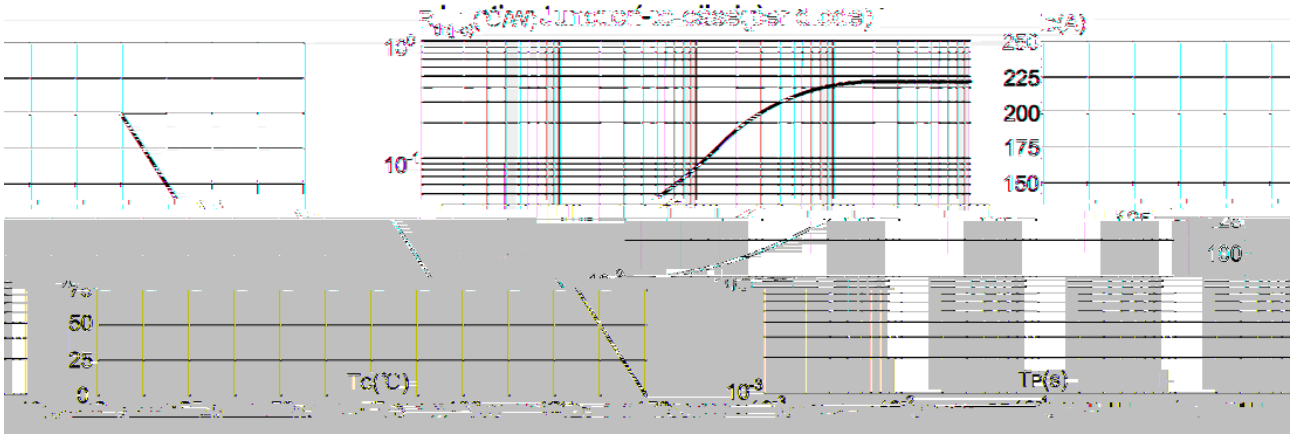
Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	
Forward voltage	I_D = 200A, Tvj = 25	V_F		1.25	1.45	V
Reverse leakage current	$V_R = V_{RRM}$, Tvj = 25	I_{RRM}			0.5	mA
	$V_R = V_{RRM}$, Tvj = 150				10	mA
[redacted]	For power loss calculation only Tvj = 150 ,	V_{TO}			0.85	V
		r_T			2.5	mΩ

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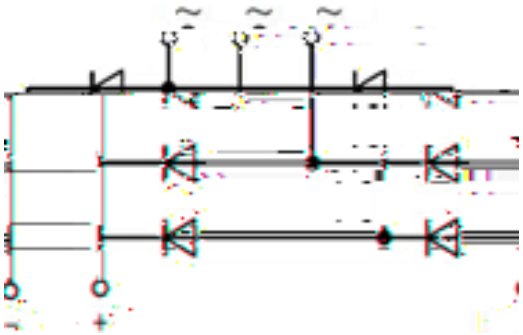
Typical Electrical & Thermal Characteristics



ase temperature **FIG.4:** Maximum transient thermal impedance **FIG.3:** Forward current vs. ca

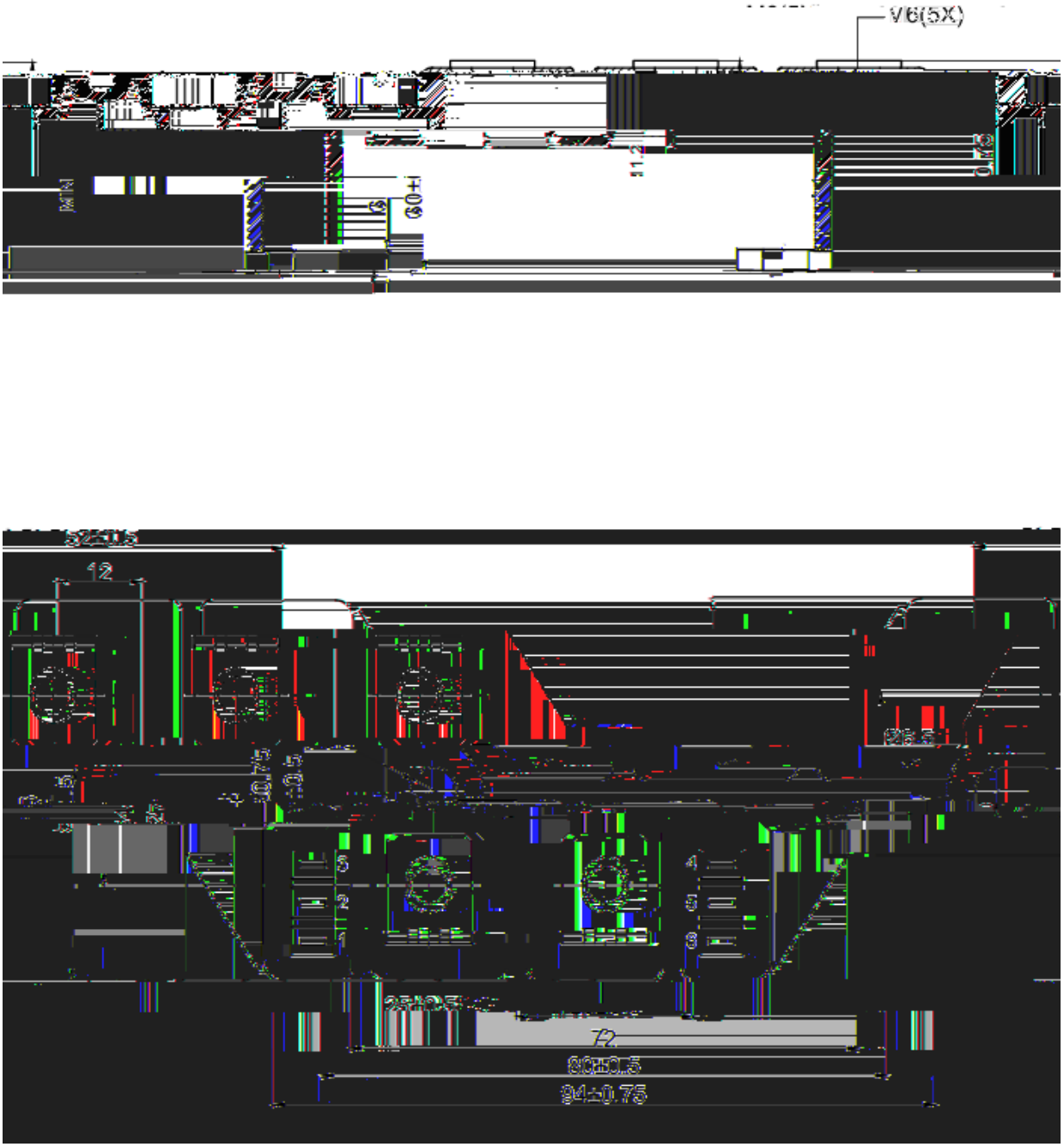


Circuit Diagram



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Package Outlines (mm)



Unit of measurement: mm

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with andto 1th0(d)-3,-5(1)[Ji4)-5(g)-3((e)-3(1[JieJ(e)-3(1[4A)7(ll)3(1fu(to))7(lly-5(1)-ossu)6(m)-3(p)ly(

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