

Module Type

TYPE	VRRM	VRSM
MD50S08M4	800V	900V
MD50S12M4	1200V	1300V
MD50S16M4	1600V	1700V
MD50S18M4	1800V	1900V
MD50S20M4	2000V	2100V
MD50S22M4	2200V	2300V
MD50S24M4	2400V	2500V

Maximum Ratings

Symbol	Conditions	Values	Units
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Electrical Characteristics

Performance Curves

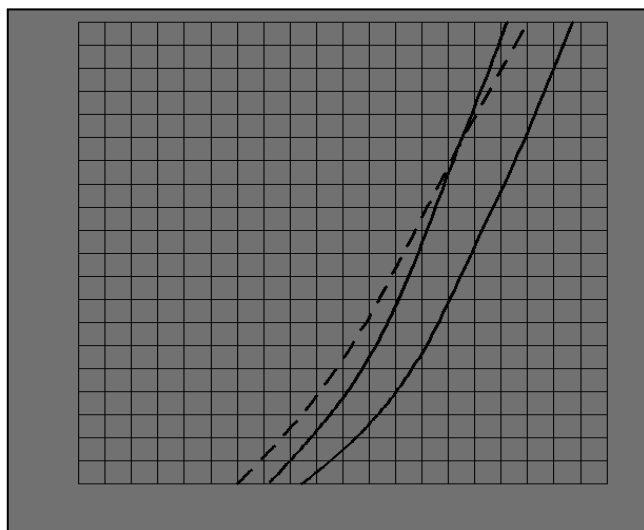


Fig1. Forward Characteristics



Fig2. Power dissipation

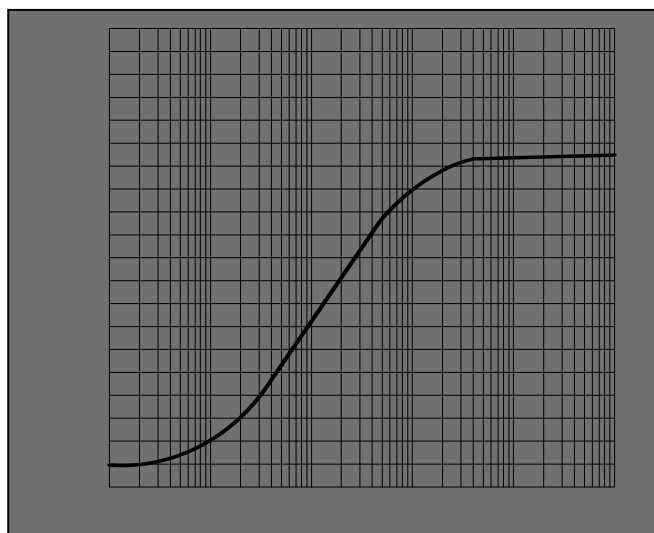
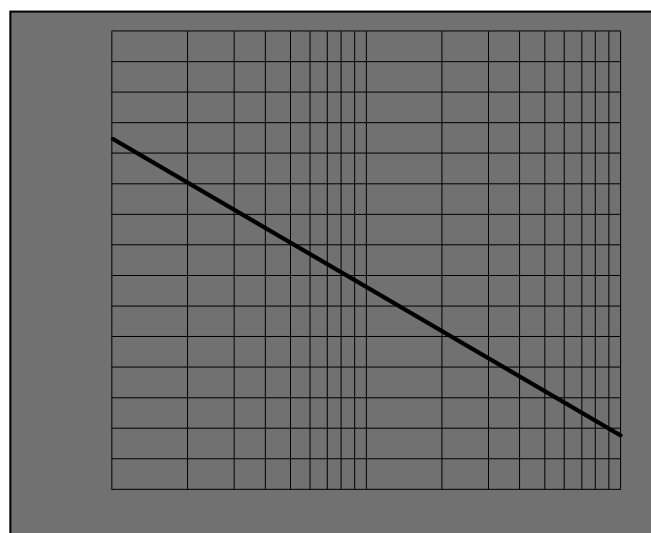


Fig3. Transient thermal impedance



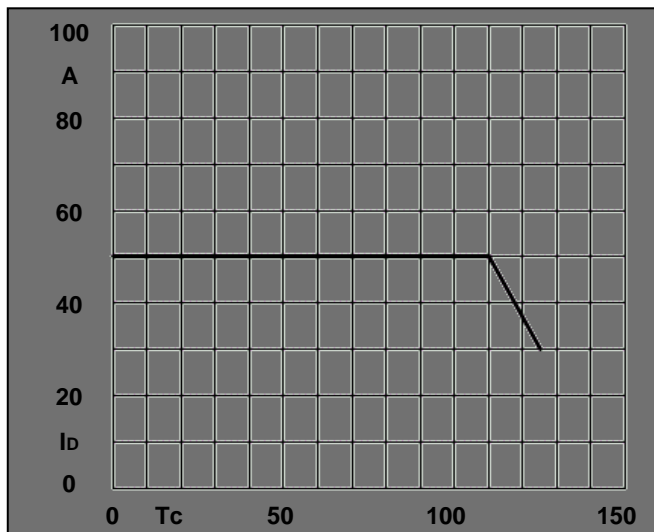


Fig5.Forward Current Derating Curve

Package Outline Information

