

Thyristor Modules

VRRM / VDRM 800 to 1800V
ITAV 200A

Features

- International standard package
- High Surge Capability
- Glass passivated chip
- Simple Mounting
- Heat transfer through aluminum oxide DBC ceramic isolated metal baseplate

Module Type

TYPE	VRRM
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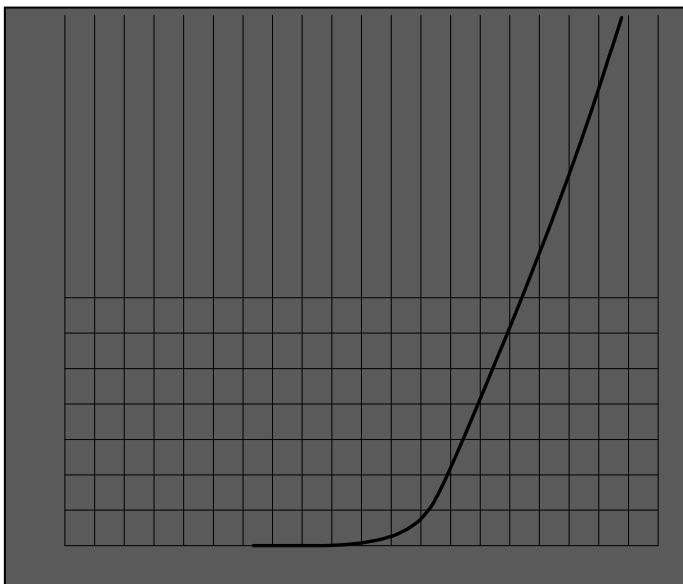
Maximum Ratings

Symbol	Conditions	Values	Units
	$t=10\text{ms, sine}$	500 5000	A
i^2t	$T_{VJ}=45$ $t=10\text{ms, sine}$ $T_{VJ}=125$ $t=10\text{ms, sine}$	151000 125000	A2s

Thermal Characteristics



Performance Curves





MT200U-T2

COMPLIANT WITH CE, FCC, PSE, TJC