

Ordering Information Table

Device Code					
16	0	MT	160	K	B
①	②	③	④		
<p>1 - Current rating code: 13 = 130 A (Avg) 16 = 160 A (Avg)</p> <p>2 - Three phase diodes bridge</p> <p>3 - Essential part number</p> <p>4 - Voltage code: Code x 10 = V_{RRM} (See Voltage Ratings Table)</p> <p>5 - Generation II</p>					

Outline Table (without optional barriers)

Screws M5 x 0.8 Length 10

All dimensions in millimeters (inches)

NOTE: To order the Optional Hardware see Bulletin I27900

130-160MT..KB Series

Bulletin I27502 rev. A 05/03



Outline Table (with optional barriers)

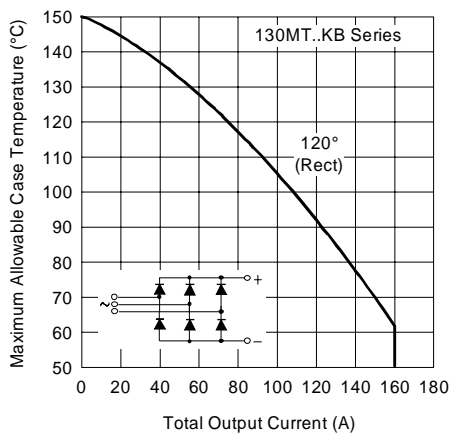
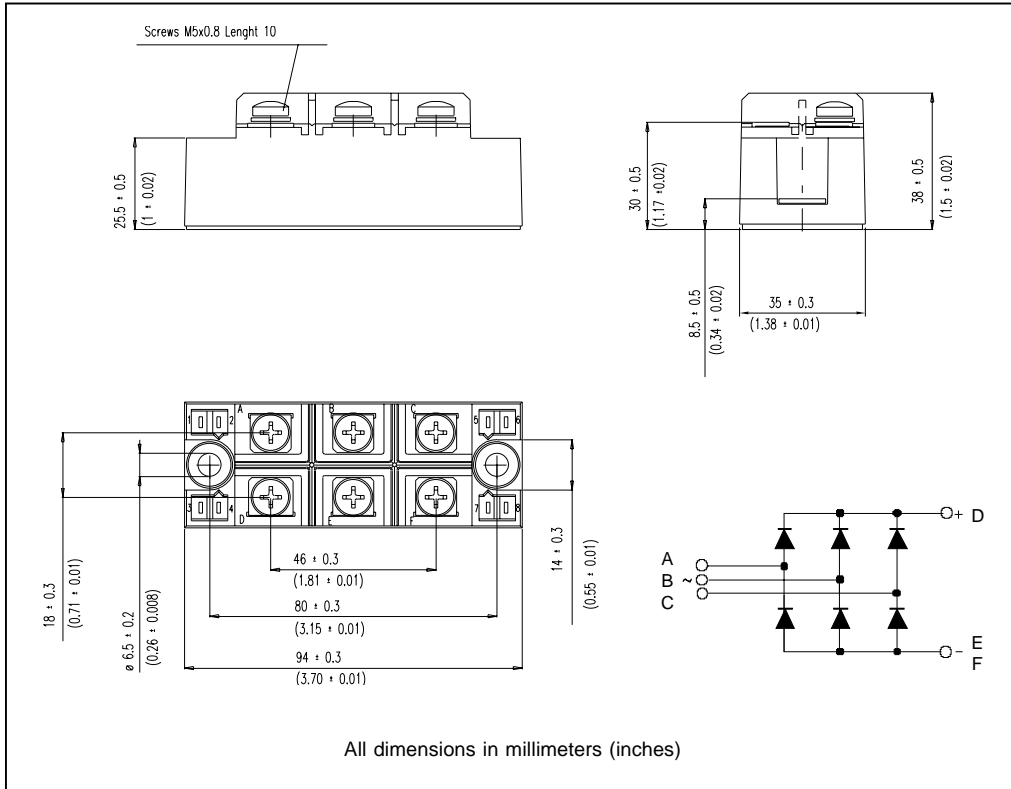


Fig. 1 - Current Ratings Characteristics

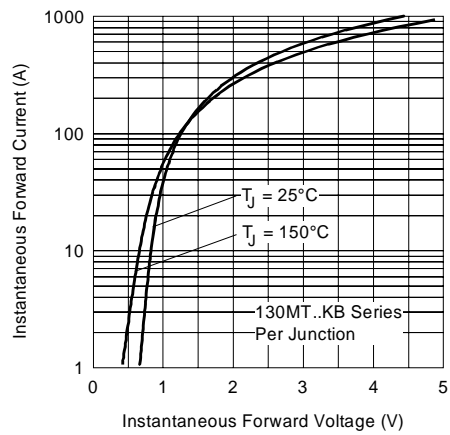


Fig. 2 - Forward Voltage Drop Characteristics

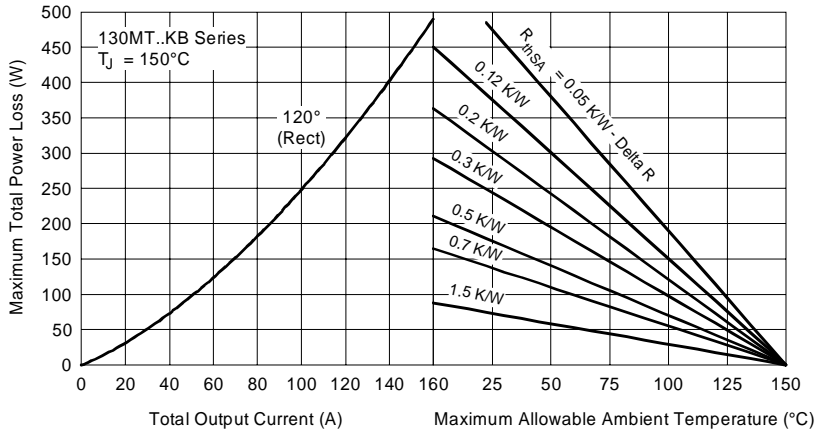


Fig. 3 - Total Power Loss Characteristics

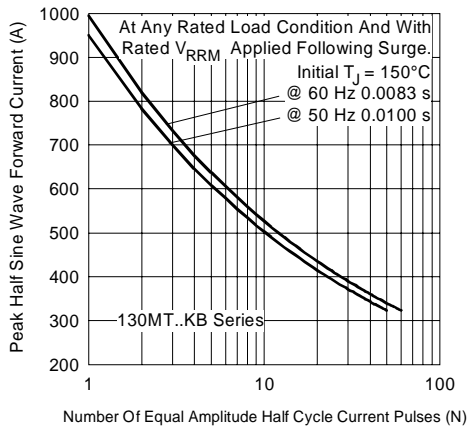


Fig. 4 - Maximum Non-Repetitive Surge Current

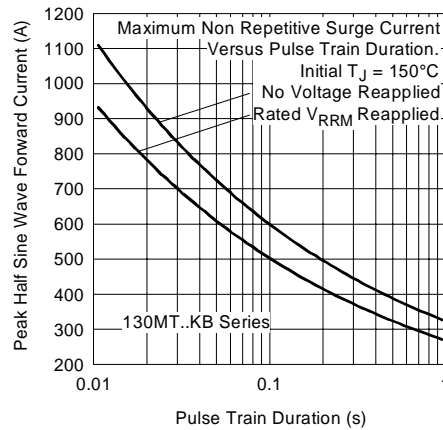


Fig. 5 - Maximum Non-Repetitive Surge Current

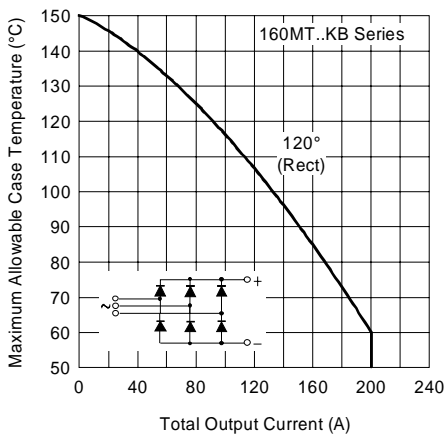


Fig. 6 - Current Ratings Characteristics

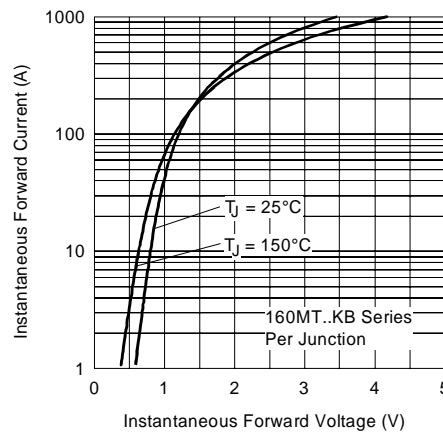


Fig. 7 - Forward Voltage Drop Characteristics

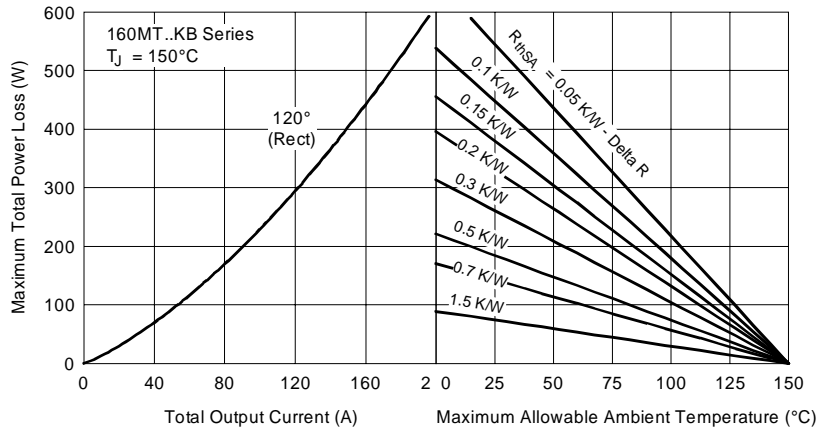


Fig. 8 - Total Power Loss Characteristics

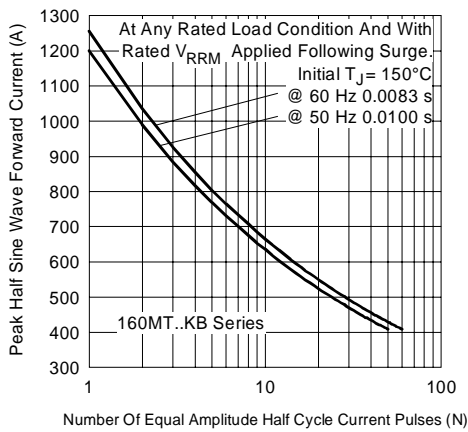


Fig. 9 - Maximum Non-Repetitive Surge Current

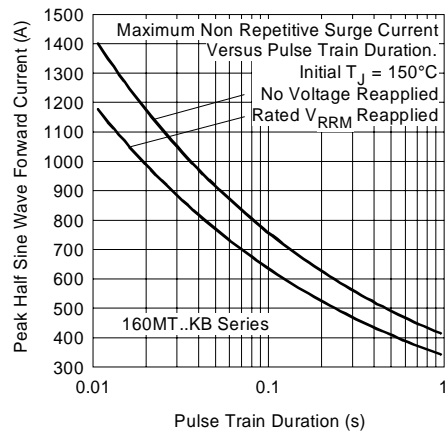


Fig. 10 - Maximum Non-Repetitive Surge Current

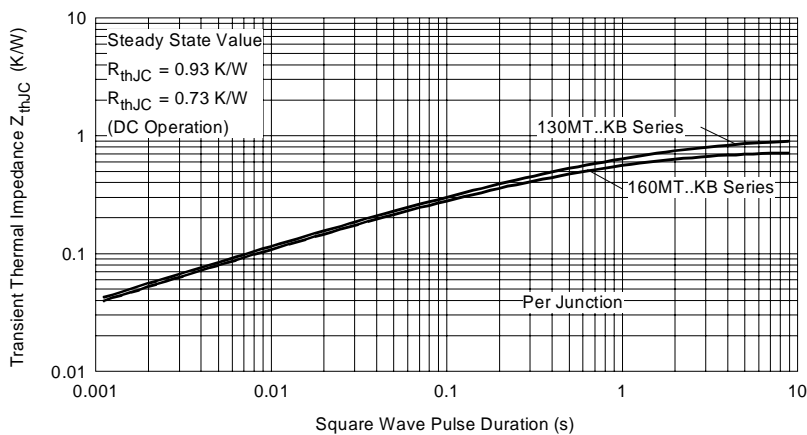


Fig. 11 - Thermal Impedance Z_{thJC} Characteristic