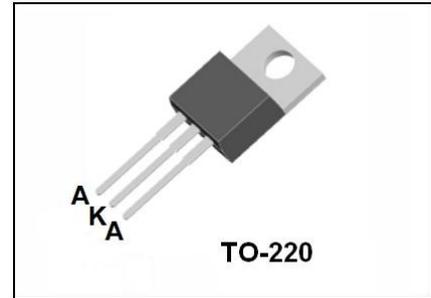
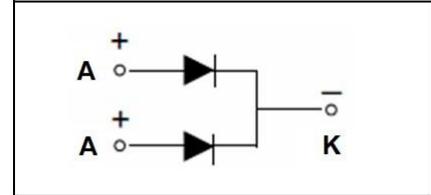


Dual High Voltage Schottky Rectifier

Features:



Application:



Absolute Maximum Ratings(2 °)

| Symbol | Parameter | Value | Unit |
|--------|-----------|--------|------|
| | | 100 | |
| | | 100 | |
| () | , 120°C | 10() | |
| | , .3 | 100 | |
| | | 1 0 | ° |
| | | - +1 0 | ° |

Thermal Characteristics(2 °)

| Symbol | Parameter | Max | Unit |
|--------|-----------|-----|------|
| | | 2. | ° / |
| | | 10 | ° / |

Electrical Characteristics(2 °)

| Symbol | Parameter | Test Conditons | Min | Max | Unit |
|--------|-----------|----------------|-----|-----|------|
|--------|-----------|----------------|-----|-----|------|

Typical Performance Characteristics

Figure 1. Forward Current Characteristics

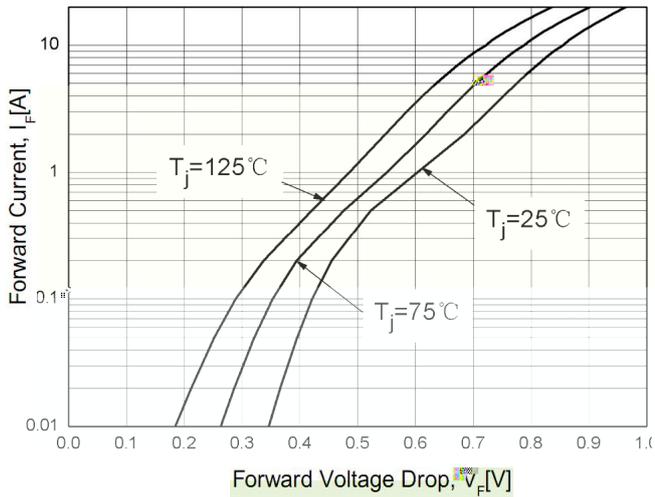


Figure 2. Reverse Leakage Current

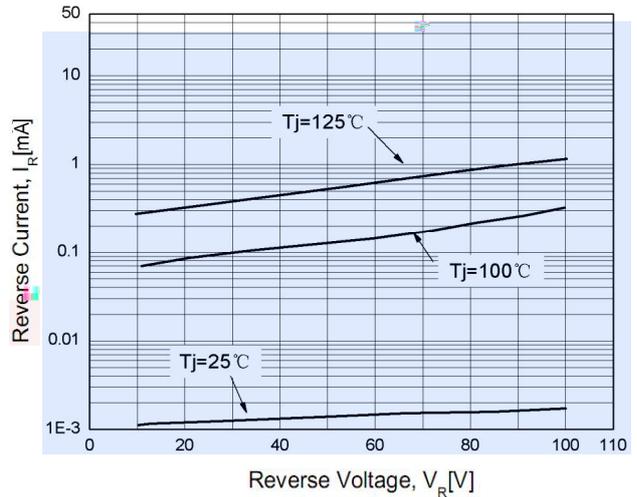


Figure 3. Junction Capacitance

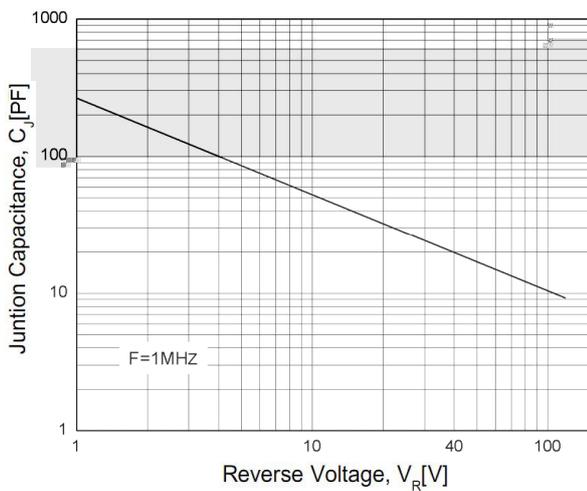
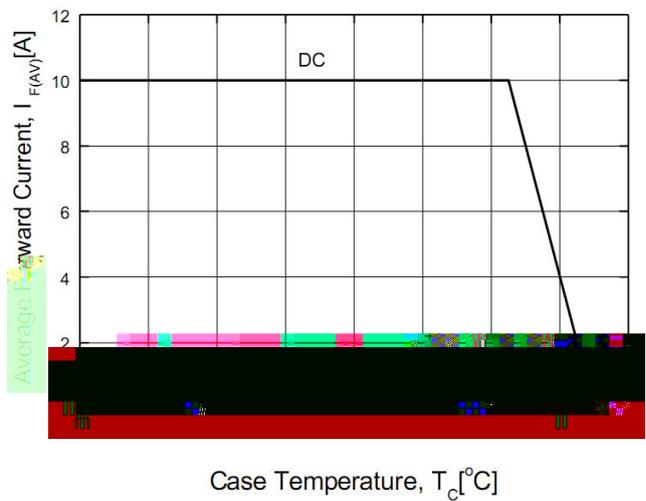


Figure 4. Power Derating



TO-220 MECHANICAL DATA

| | | | | | | |
|---|-------|-------|---|-------|------|-------|
| | .00 | . 0 | | . 0 | | 10. 0 |
| | 1.1 | 1. | | | 2. | |
| 1 | 0. 0 | 1. 0 | | 1.10 | | 1. 0 |
| 1 | 0. | 0. | | 12. 0 | | 1 . 0 |
| | 0.30 | 0. 0 | 1 | 2. 0 | 3. 0 | 3. 0 |
| | 1 . 0 | 1 . 0 | | 2. 0 | | 3.10 |
| 1 | . 0 | . 0 | 1 | 2.00 | | 3.00 |
| | | | | 3. 0 | | .00 |

