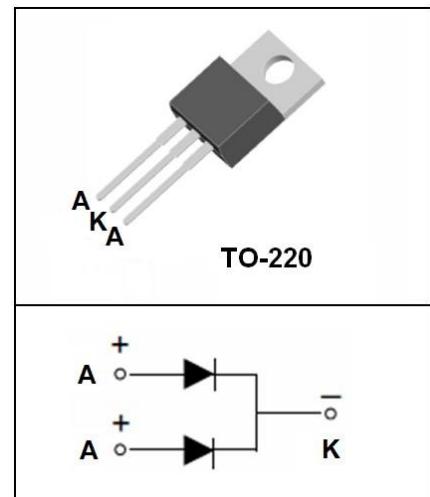


## Dual High Voltage Schottky Rectifier

### Features:



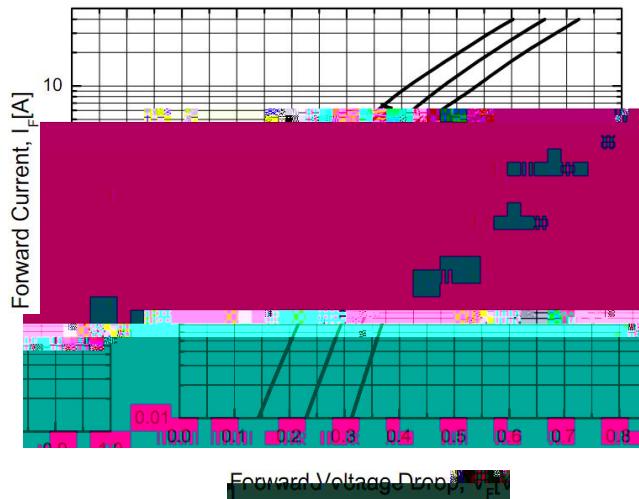
### Application:

### Absolute Maximum Ratings( 2 ° )

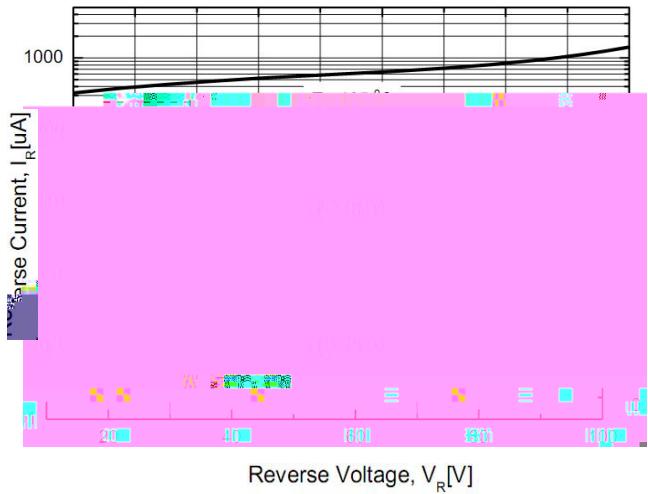
| Symbol | Parameter | Value          | Unit |
|--------|-----------|----------------|------|
|        |           | 100            |      |
|        |           | 100            |      |
| ( )    | , 120°C   | 10( )<br>20( ) |      |
|        | , .3      | 1 0            |      |
|        |           | 1 0            | °    |
|        |           | - +1 0         | °    |

## Typical Performance Characteristics

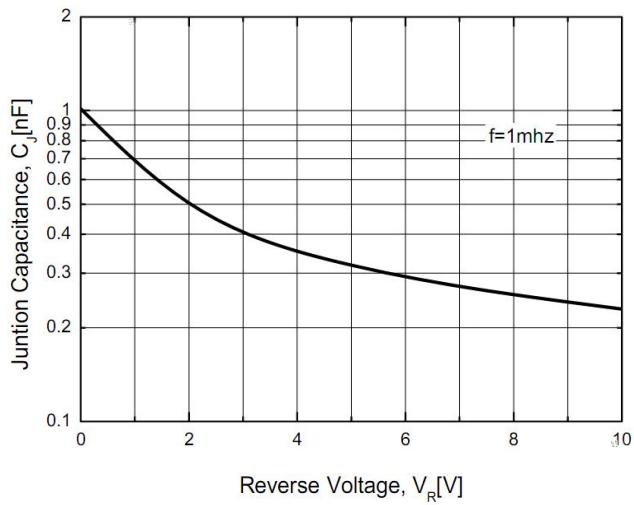
**Figure 1. Forward Current Characteristics**



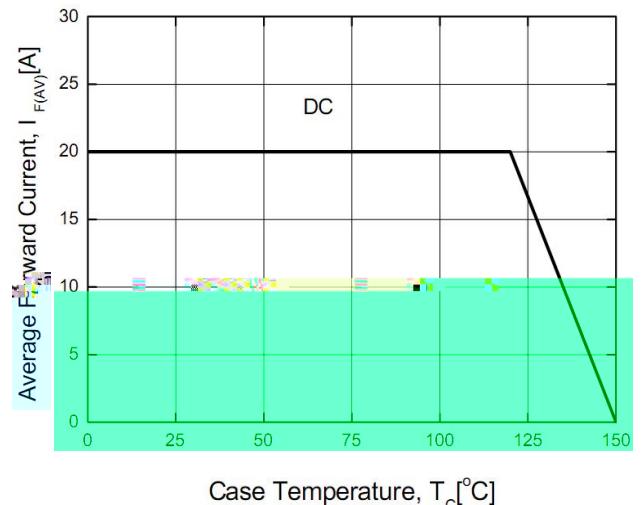
**Figure 2. Reverse Leakage Current**



**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  |
|   | 1 . 0 | 1 . 0 |       | 2. 0 | 3.10  |
| 1 | . 0   | . 0   | 1     | 2.00 | 3.00  |
|   |       |       |       | 3. 0 | .00   |

