

# W

## ZK2200- FAST RECOVERY DIODE

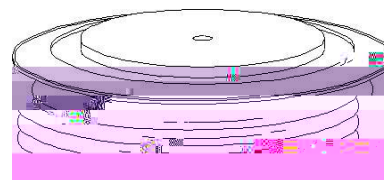
4000-4500V<sub>RRM</sub>

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FAST RECOVERY RECTIFIER DIODE

### Features:

- . All diffused structure
- . High surge rating
- . Blocking capability up to 4500 volts
- . Soft recovery
- . Ceramic housing hermetic package
- . Pressure assembled device

D13C



### ELECTRICAL CHARACTERISTICS AND RATINGS

#### Reverse Blocking

$V_{RRM}$  = Repetitive peak reverse voltage

$V_{RSM}$  = Non repetitive peak reverse voltage (2)

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#### Conducting - on state

| Parameter | Symbol | Min. | Max. | Typ. | Units | Conditions |
|-----------|--------|------|------|------|-------|------------|
|-----------|--------|------|------|------|-------|------------|

$I_{FM} = 1000 ?$

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