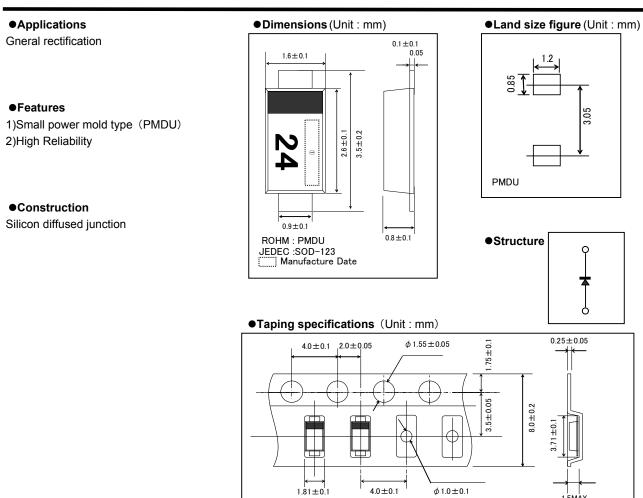


Rectifier Diode

RR264M-400



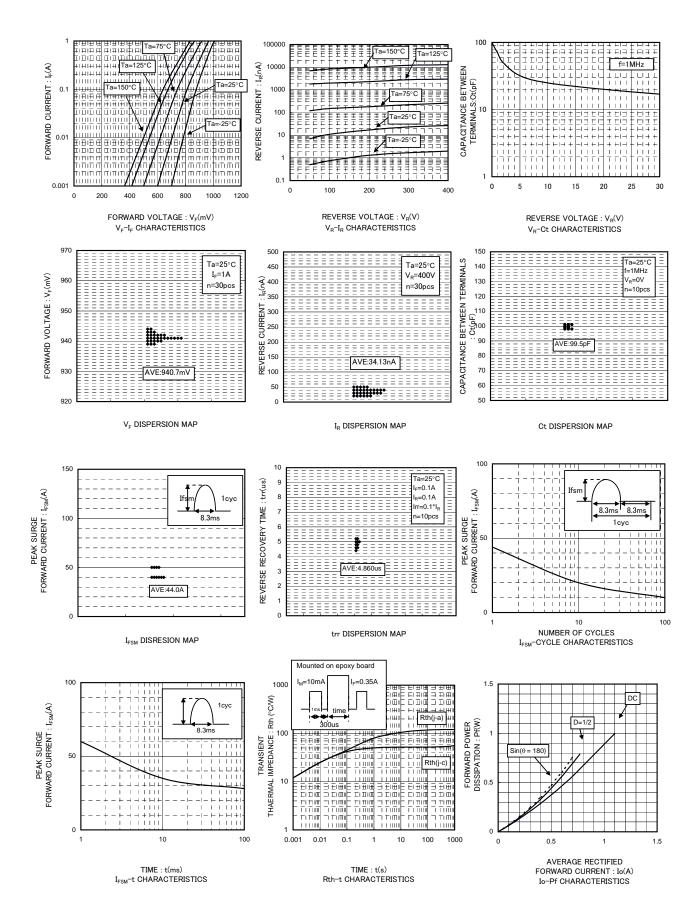
•Absolute maximum ratings (Ta=25°C)

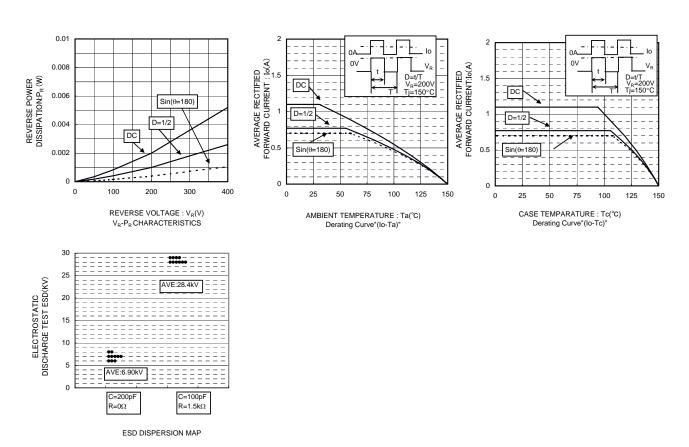
| / | | |
|------------------|--|---|
| Symbol | Limits | Unit |
| V _R | 400 | V |
| I _F | 1 | A |
| lo | 0.7 | A |
| I _{FSM} | 25 | A |
| Tj | 150 | °C |
| Tstg | -55 to +150 | °C |
| | V _R I _F Io I _{FSM} Tj | $\begin{array}{c c} V_{R} & 400 \\ I_{F} & 1 \\ Io & 0.7 \\ I_{FSM} & 25 \\ Tj & 150 \\ \hline \end{array}$ |

(*1)Mounting on epoxy board. 180°Half sine wave

•Electrical characteristics(Ta=25°C)

| Parameter | Symbol | Min. | Тур. | Max. | Unit | Conditions |
|-----------------|----------------|------|------|------|------|----------------------|
| Forward voltage | V _F | - | - | 1.1 | V | I _F =0.7A |
| Reverse current | I _R | - | - | 10 | uA | V _R =400V |





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