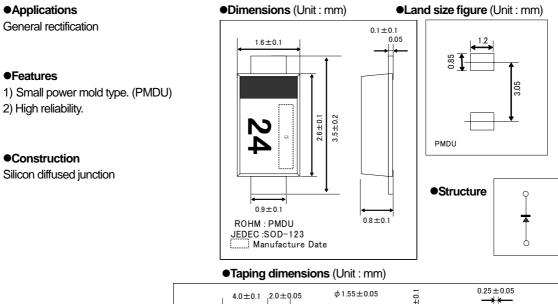
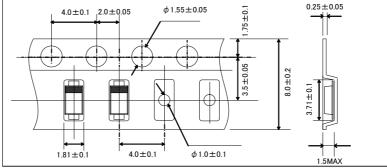
Rectifying diode RR264M-400





•Absolute maximum ratings (Ta=25°C)

| Parameter | Symbol | Limits | Unit |
|--|------------------|-------------|------|
| Reverse voltage(DC) | V _R | 400 | V |
| Forward current(DC) | I _F | 1 | A |
| Average rectified forward current(*1) | lo | 0.7 | A |
| Forward current surge peak (60Hz · 1cyc) | I _{FSM} | 25 | A |
| Junction temperature | Tj | 150 | °C |
| Storage temperature | Tstg | -55 to +150 | °C |

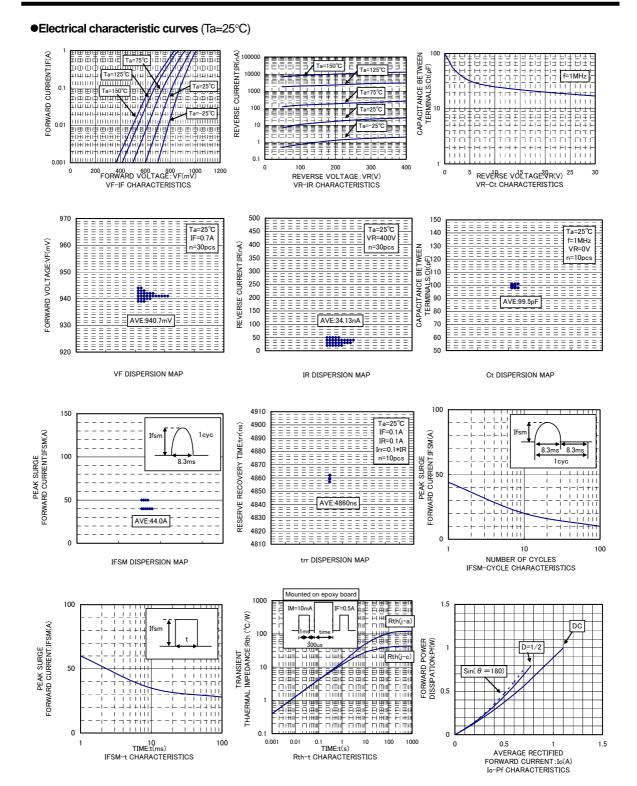
(*1)Mounting on epoxy board. 180°Half sine wave

•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 |

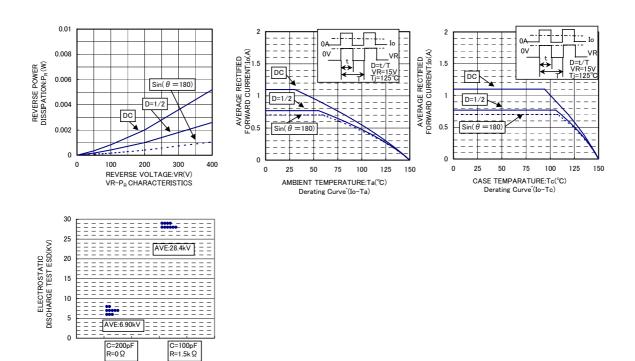


Diodes



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ESD DISPERSION MAP



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Appendix1-Rev2.0

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