

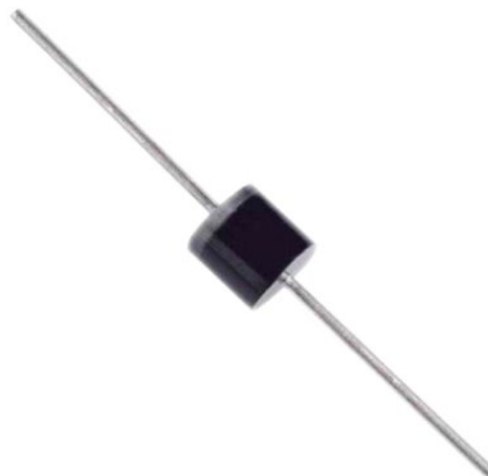
Rectifier Diodes, Standard

Standard Rectifier Diodes, Axial Lead, DO-201AD



FEATURES:

General purpose plastic silicon rectifier
High current capability
Low leakage current
Molded plastic DO-201AD case
Color band denotes cathode end

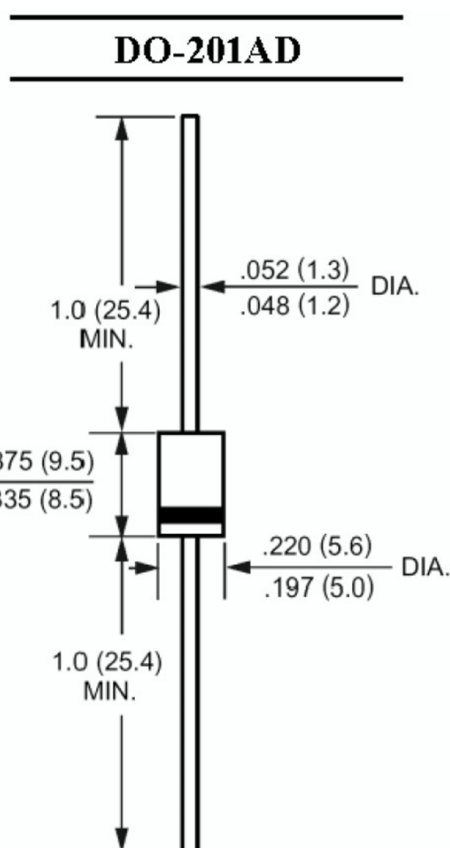


SPECIFICATION:

| | |
|--------------------------|---------------|
| Conducting-state current | 3 A |
| Surge current | 200 A |
| Housing type | DO-201AD |
| Operating temperature | -55...+150 °C |
| Conducting-state voltage | 1.1 V |
| Off-state current | 5 µA@ 25 °C |
| Thermal resistance | 18 °C/W |

PRODUCT RANGE:

| Art. Nr. | Peak off-state voltage |
|------------|------------------------|
| RND 1N5401 | 100 V |
| RND 1N5402 | 200 V |
| RND 1N5404 | 400 V |
| RND 1N5407 | 800 V |
| RND 1N5408 | 1000 V |



Dimensions in inches and (millimeters)

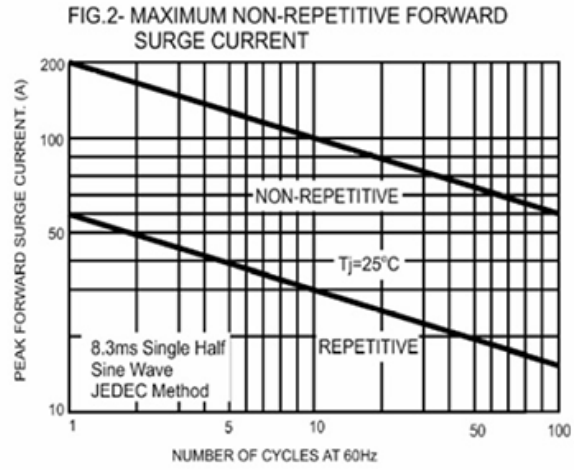
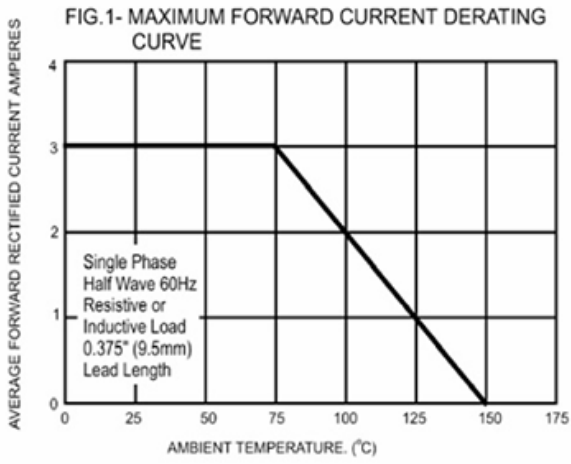


FIG. 3- TYPICAL FORWARD CHARACTERISTICS

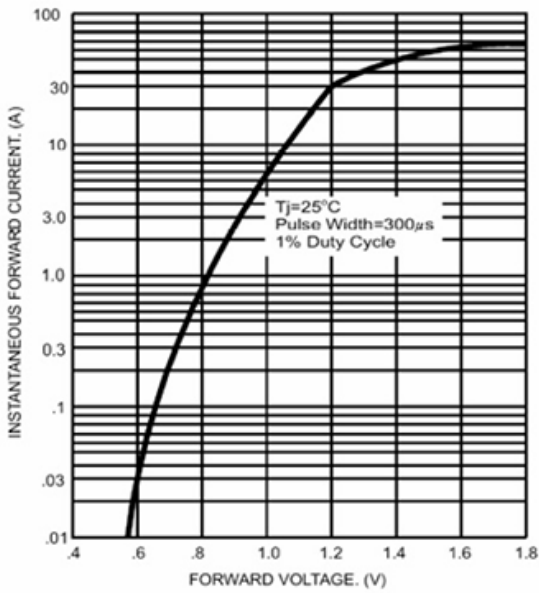


FIG. 4- TYPICAL JUNCTION CAPACITANCE

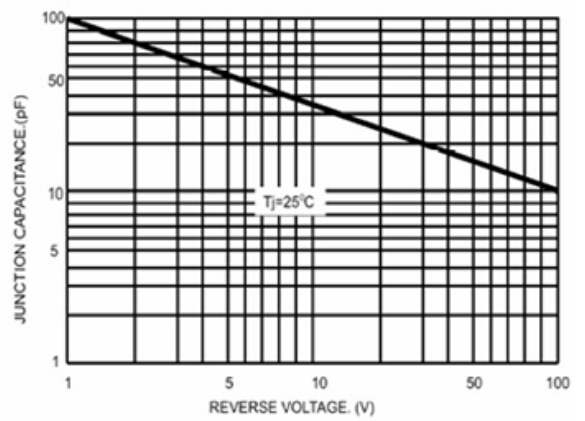


FIG. 5- TYPICAL REVERSE CHARACTERISTICS

