

(Note 1)

Maximum Instantaneous Forward Voltage

@ T_c=25℃ at Rated DC Blocking Voltage

Maximum Reverse Recovery Time (Note 2)

Maximum DC Reverse Current

Typical Junction Capacitance

Operating Temperature Range

@15.0A

@ Tc=125°C

@T.=25°C

2. Reverse Recovery Test Conditions: I_F=0.5A, I_R=1.0A, Recover to 0.25A.

VF

 I_R

Trr

Cj

ТJ

1.0

50

175

1.3

10.0

500

-55 to +150

1.7

80

145

V

uA

uA

nS

pF

°C

°C



