

BAW51 Diodes

Silicon Rectifier

Military/High-Rel N

I(O) Max.(A) Output Current .19

@Temp (°C) (Test Condition)

V(RRM)(V) Rep.Pk.Rev. Voltage 80

I(FSM) Max.(A) Pk.Fwd.Sur.Cur. 4.0

V(FM) Max.(V) Forward Voltage 1.2

@I(FM) (A) (Test Condition) .10

@Temp. (°C) (Test Condition)

I(RM) Max.(A) Reverse Current 30n

@V(R) (V)(Test Condition) 50

I(RM) Max.(A) Pk. Rev. Current 30u

@Temp. (°C) (Test Condition) 125

Maximum Operating Temp (°C) 150°

Package Style DO-7

Mounting Style T

Description