

SD090N04P Diodes

Silicon Rectifier

Military/High-Rel N

I(O) Max.(A) Output Current 90

@Temp (øC) (Test Condition) 135#

V(RRM)(V) Rep.Pk.Rev. Voltage 400

I(FSM) Max.(A) Pk.Fwd.Sur.Cur. 1.5k

V(FM) Max.(V) Forward Voltage 1.35

@I(FM) (A) (Test Condition) 280

@Temp. (øC) (Test Condition) 180ö

I(RM) Max.(A) Reverse Current

@V(R) (V)(Test Condition) 400

I(RM) Max.(A) Pk. Rev. Current 8.0m

@Temp. (øC) (Test Condition) 180ö

Maximum Operating Temp (øC) 180ö

Package Style DO-5

Mounting Style T

Description