

1S689A Diodes

Germanium Diode

Military/High-Rel N

I(O) Max.(A) Output Current 6.0

V(RRM)(V) Rep.Pk.Rev. Voltage 270

I(FSM) Max.(A) Pk.Fwd.Sur.Cur. 25

V(FM) Max.(V) Forward Voltage 600m

@I(FM) (A) (Test Condition) 5.0

I(RM) Max.(A) Reverse Current 5.0m

@V(R) (V)(Test Condition) 270

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

@Temp. (°C) (Test Condition)

Maximum Operating Temp (°C) 91ö

Package Style TO-3var

Mounting Style T