

2SC3801 Transistors

Bipolar NPN UHF/Microwave Transistor

Military/High-Rel N

$V_{(BR)CEO}$ (V) 25

$V_{(BR)CBO}$ (V)

I_C Max. (A) 30m

Absolute Max. Power Diss. (W) 250m

Minimum Operating Temp ($^{\circ}C$)

Maximum Operating Temp ($^{\circ}C$)

I_{CBO} Max. (A)

@ V_{CBO} (V) (Test Condition)

h_{FE} Max. Current gain. 270

@ I_C (A) (Test Condition) 4.0m

@ V_{CE} (V) (Test Condition) 10

f_T Min. (Hz) Transition Freq 1.1G

@ I_C (A) (Test Condition)

@ V_{CE} (V) (Test Condition)

Power Gain Min. (dB)

@ I_C (A) (Test Condition)

@ V_{CE} (V) (Test Condition)

@ Freq. (Hz) (Test Condition)

Noise Figure Min. (dB)

@ I_C (A) (Test Condition)