

BSM400GA120DN2S

Independent IGBT Power Module - SSW SENSE 1

Various

Circuits Per Package=1

V(BR)CES (V)=1.2k

V(BR)GES (V)=20

I(C) Abs.(A) Collector Current=550

Absolute Max. Power Diss. (W)=2.7k

I(CES) Min. (A)=8.0m

@V(CES) (V) (Test Condition)=1.2k

I(GES) Max. (A)=400n

@V(GES) (V) (Test Condition)=20

V(CE)sat Max.(V)=3.0

@I(C) (A) (Test Condition)=400

@V(GE) (Test Condition)=15

V(GE)th Max. (V)=6.5

@I(C) (A) (Test Condition)=16m

@V(CE) (V) (Test Condition)=20

g(fe) Min. (S) Trans. admitt.=216

@I(C) (A) (Test Condition)=400

@V(CE) (V) (Test Condition)=20

td(on) Max (s) On time delay=200n

t(r) Max. (s) Rise time=220n

t(d)off Max. (s) Off time=800n

t(f) Max. (s) Fall time.=120n

Package=MODULE-var