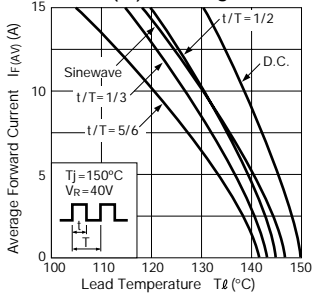


Schottky Barrier Diodes (Center tap) 40V

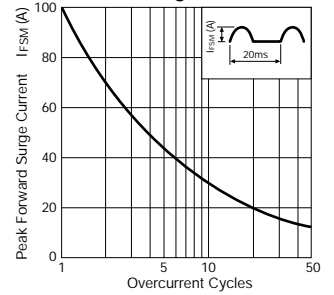
| Type No. | Parameter | Absolute Maximum Ratings | | | | Electrical Characteristics (Ta=25°C) | | | | | Others | |
|----------|-----------|--------------------------|-------------------------|----------------------|---------------------|--------------------------------------|--------------------|---------------------|-------------------------|------------------------------|----------|------|
| | | V _{RM} (V) | I _F (AV) (A) | I _{FSM} (A) | T _J (°C) | T _{stg} (°C) | V _F (V) | I _R (mA) | I _R (H) (mA) | R _{th} (j-c) (°C/W) | Mass (g) | Fig. |
| FME-24H | 40 | 15.0 | 100 | -40 to +150 | 0.6 | 7.5 | 0.75 | 50 | 4.0 | 2.1 | Ⓐ | |
| FME-24L | | 10.0 | 80 | | | 5.0 | 0.5 | 30 | | | | |

FME-24H

T_l—I_F(AV) Derating

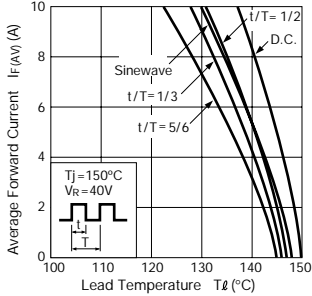


I_{FMS} Rating

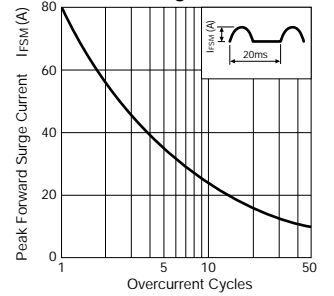


FME-24L

T_l—I_F(AV) Derating



I_{FMS} Rating



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

