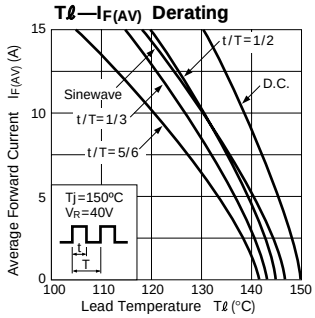
Schottky Barrier Diodes (Center tap) 40V

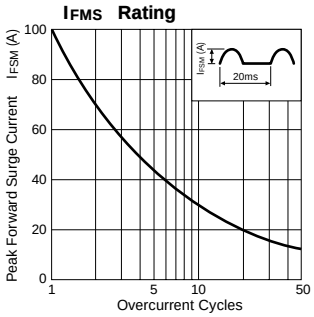
Type No. \ Parameter	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)					Others	
	V_{RM} (V)	$I_{F(AV)}$ (A)	I_{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	V_F (V) max per element	V_F I_F (A)	I_R (mA) $V_R=V_{RM}$ max	I_R (H) (mA) $V_R=V_{RM}$, Ta=100°C max	Rth (j-c) (°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

Tℓ—$I_{F(AV)}$ Derating

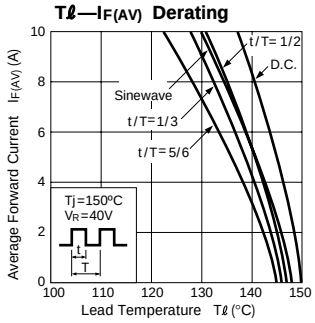


I_{FMS} Rating

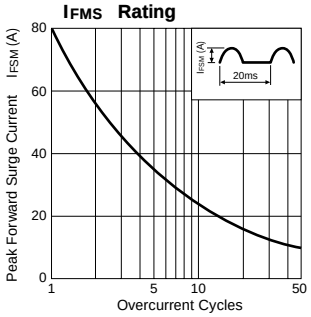


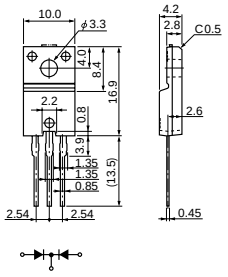
FME-24L

Tℓ—$I_{F(AV)}$ Derating



I_{FMS} Rating



External Dimensions Fig.Ⓐ
(Unit: mm)

Flammability:
UL94V-0 or Equivalent