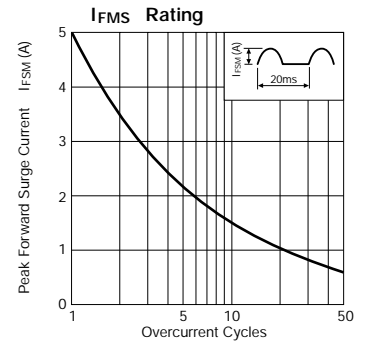
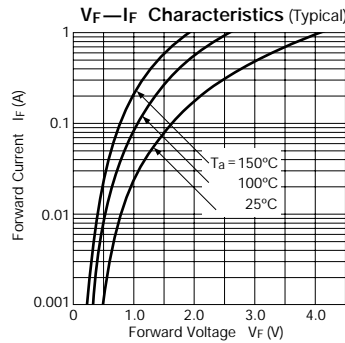
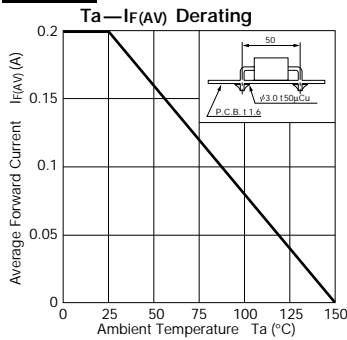


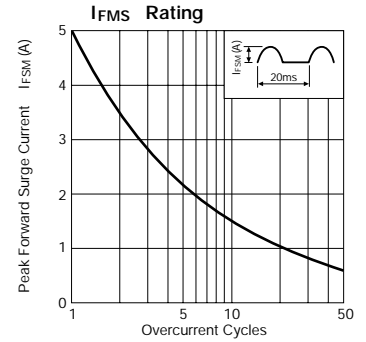
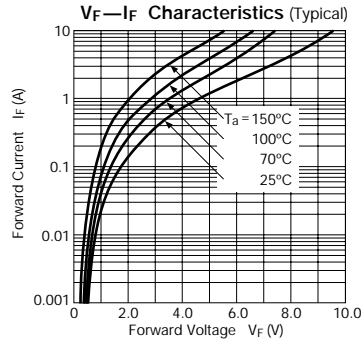
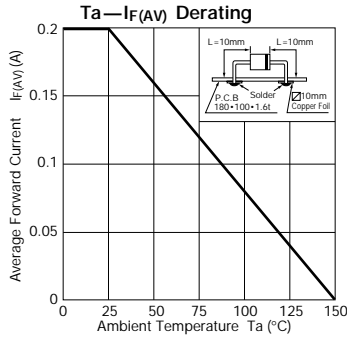
Fast-Recovery Rectifier Diodes

Parameter Type No.	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	T _J (°C)	T _{stg} (°C)	V _F (V)	I _R (μA)	I _{R(H)} (μA)	t _{rr} ① (ns)	t _{rr} ② (ns)	R _{th(j-ℓ)} (°C/W)	Mass (g)	Fig.		
						max	I _F (A)	V _R = V _{RM} max	V _R = V _{RM} Ta = 100°C max	I _F /I _{RP} (mA)	I _F /I _{RP} (mA)				
AP01C	1000	0.2	5	-40 to +150	4.0	0.2	100	500	200	100/100	80	100/200	22.0	0.13	Ⓐ
EP01C	1000						5	50					20.0	0.2	Ⓑ

AP01C



EP01C



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

