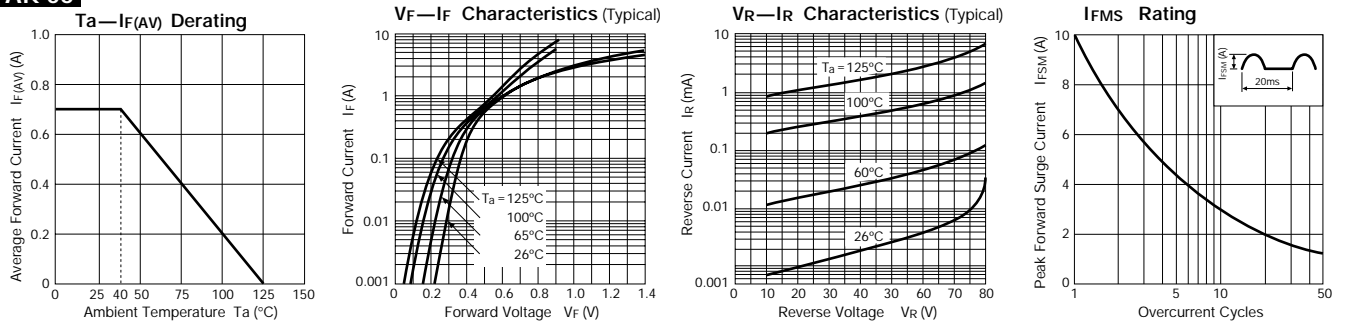


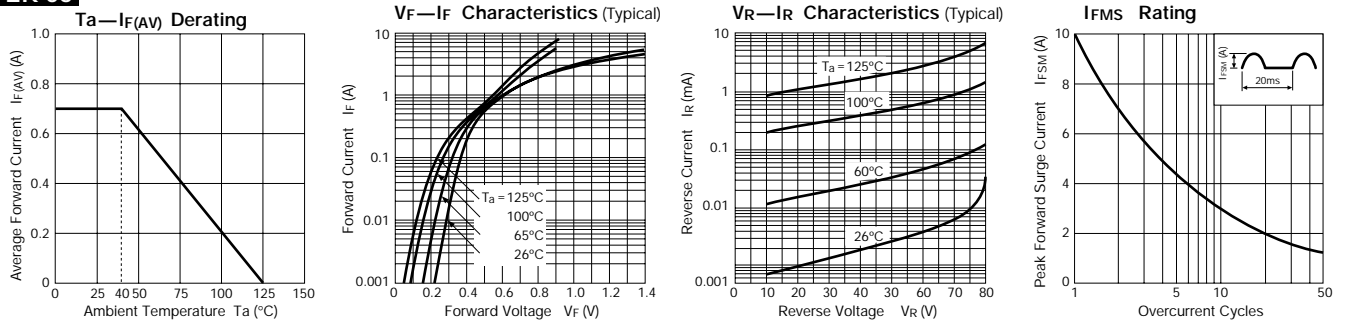
Schottky Barrier Diodes 60V

Type No.	Parameter	Absolute Maximum Ratings					Electrical Characteristics (Ta = 25°C)					Others											
		VRM (V)	IF(AV) (A)	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	TJ (°C)	Tstg (°C)	VF (V) max	IR (mA)	IR (H) (mA) VR = VRM max	Irr (ns) IF/IRP (mA)	Rth(j-ℓ) (°C/W)	Mass (g)	Fig.										
														IF (A)	VR = VRM max	VR = VRM Ta = 100°C max							
AK 06	60	0.7	10	-40 to +150	0.62	0.7	1.0	7.5	100	100/100	22.0	0.13	Ⓐ										
EK 06													Ⓑ										
EK 16													1.5	25	15	0.3	17.0	0.45	Ⓒ				
RK 16																			15.0	0.45	Ⓓ		
RK 36																					12.0	0.6	Ⓔ
RK 46																							8.0

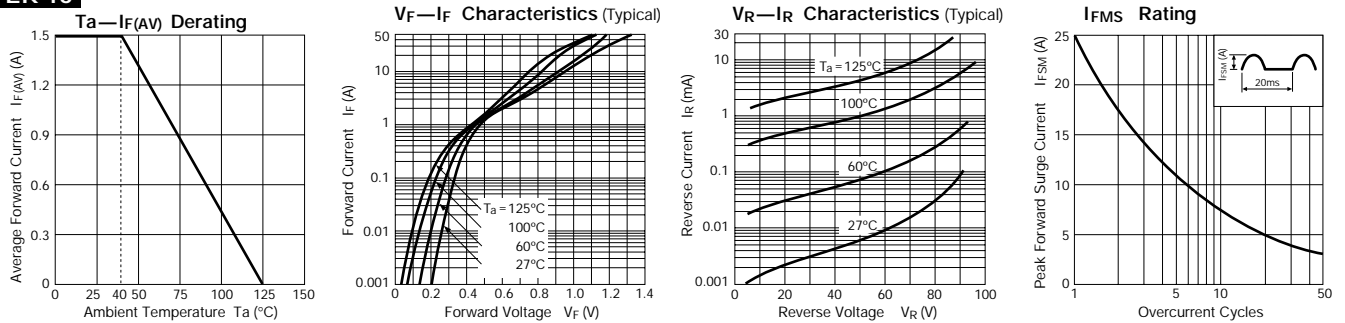
AK 06



EK 06

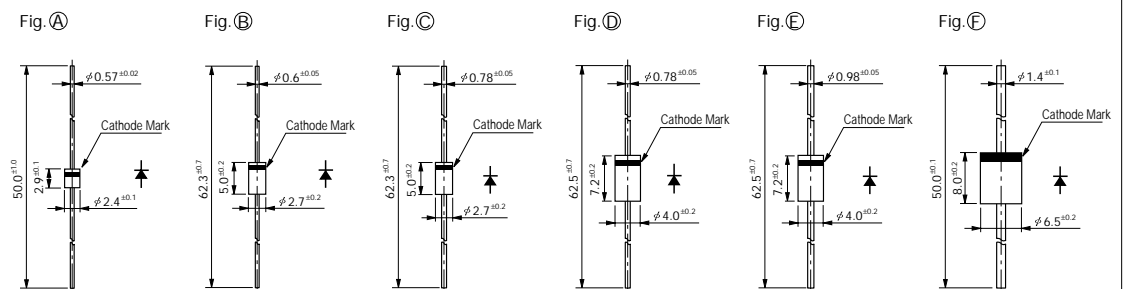


EK 16

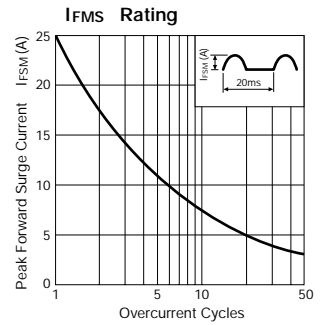
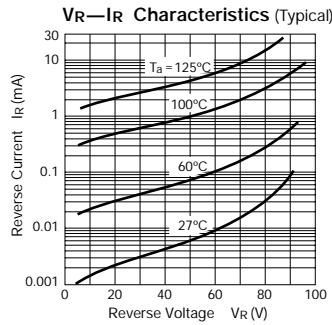
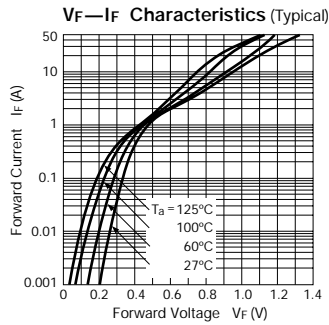
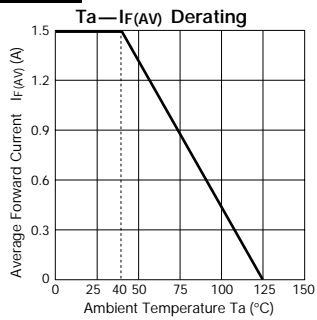


External Dimensions (Unit: mm)

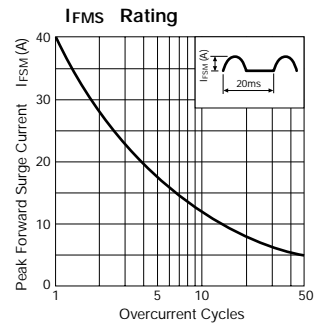
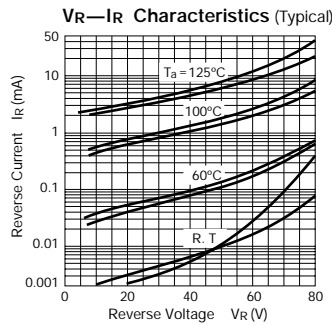
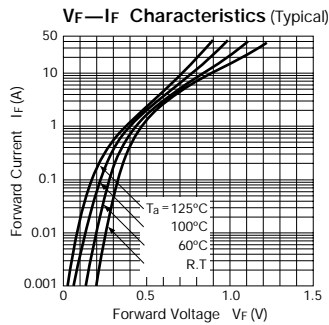
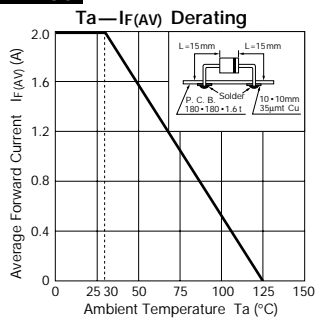
Flammability:
UL94V-0 or Equivalent



RK 16



RK 36



RK 46

