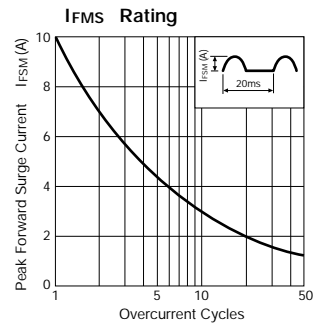
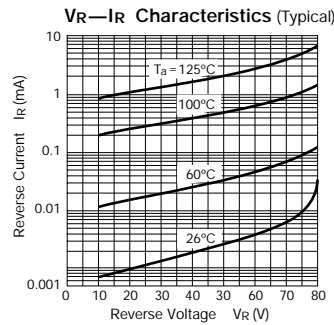
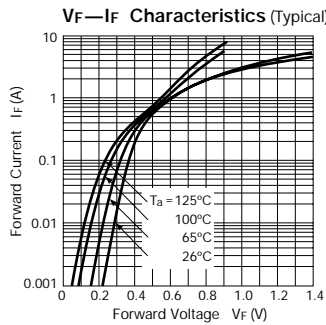
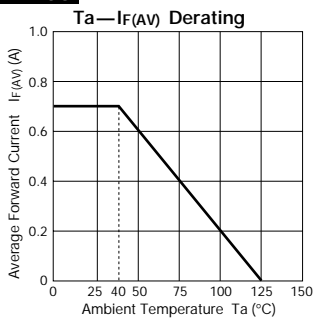


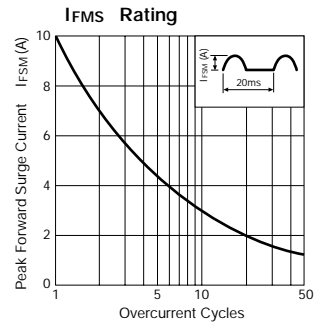
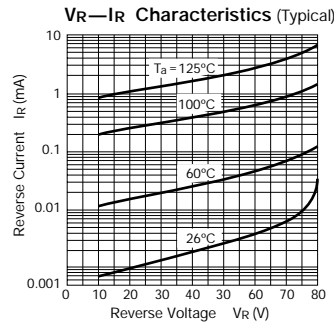
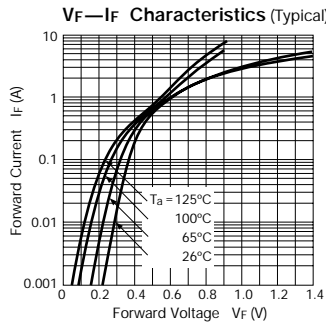
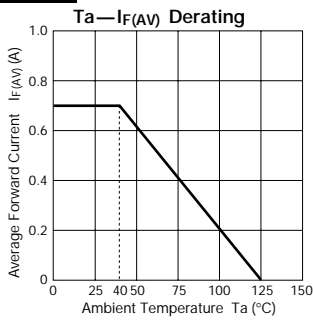
Schottky Barrier Diodes 60V

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.					
														max	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															1.5	25	1.5	2.0
EK 16			2.0	40			2.0	3.0	35									
RK 16															3.5	70	3.5	3.0
RK 36			3.5	70			3.5	3.0	35									
RK 46																		

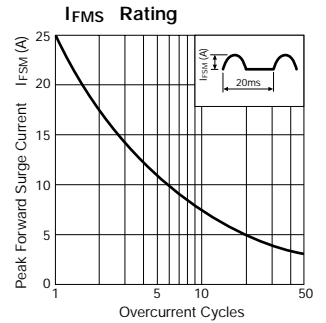
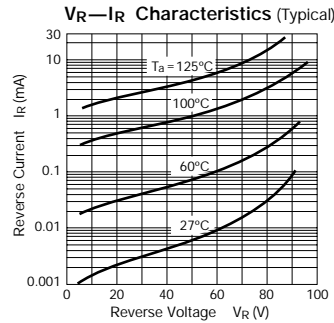
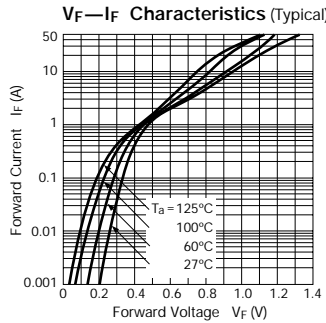
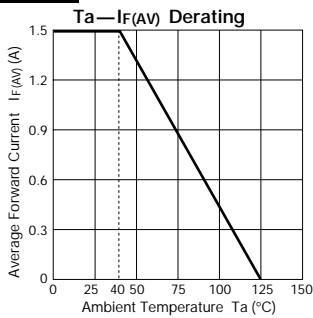
AK 06



EK 06

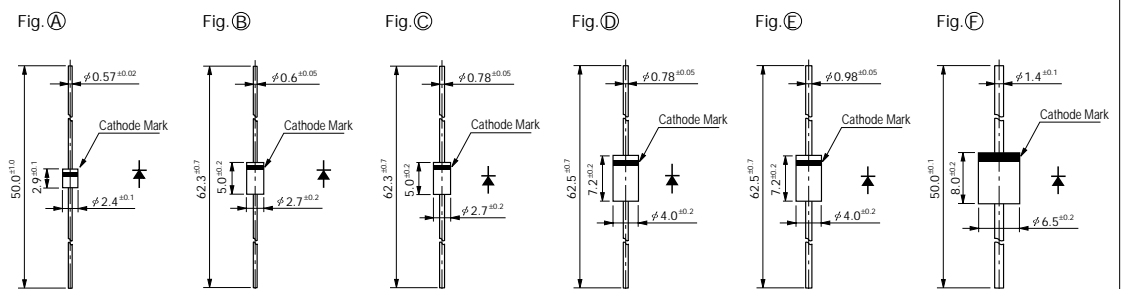


EK 16

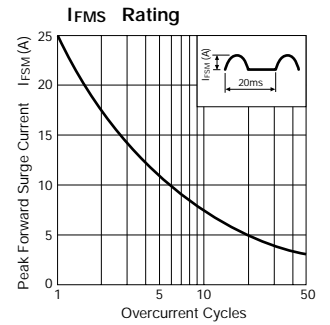
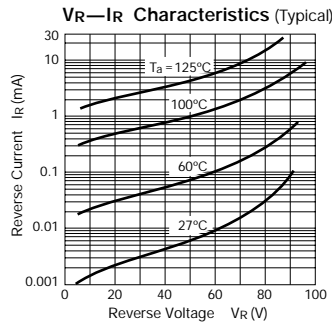
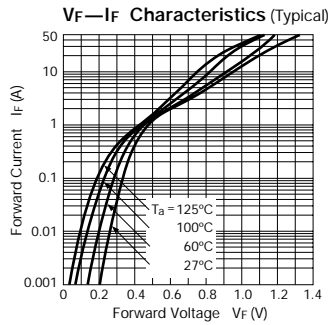
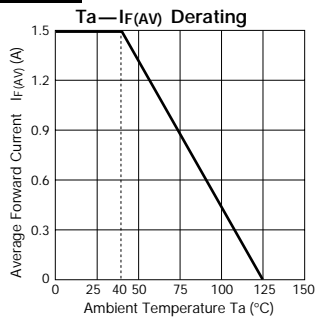


External Dimensions (Unit: mm)

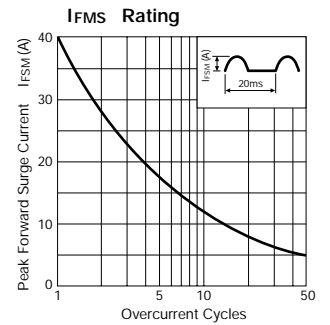
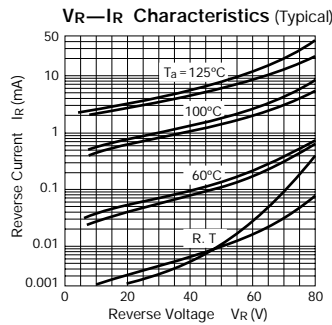
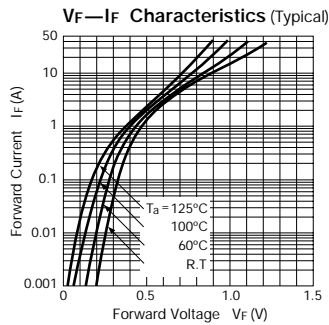
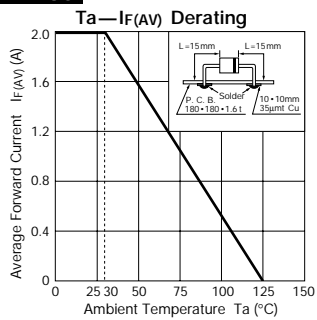
Flammability:
UL94V-0 or Equivalent



RK 16



RK 36



RK 46

