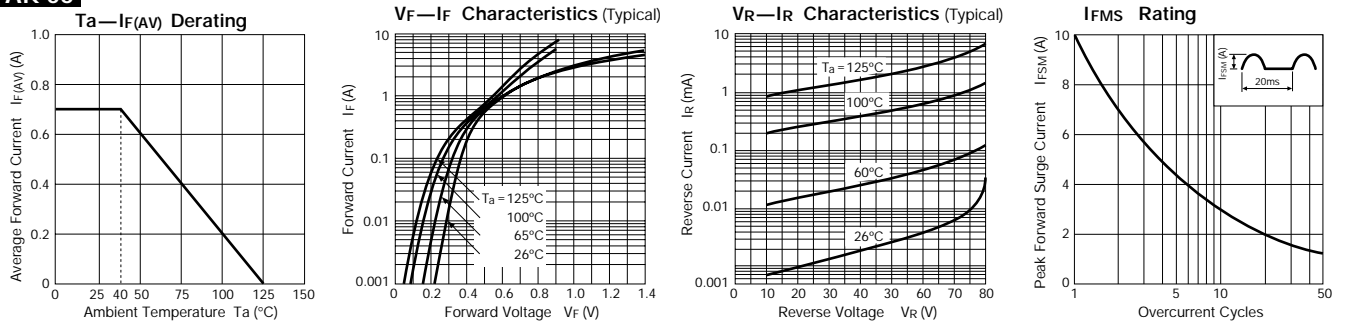


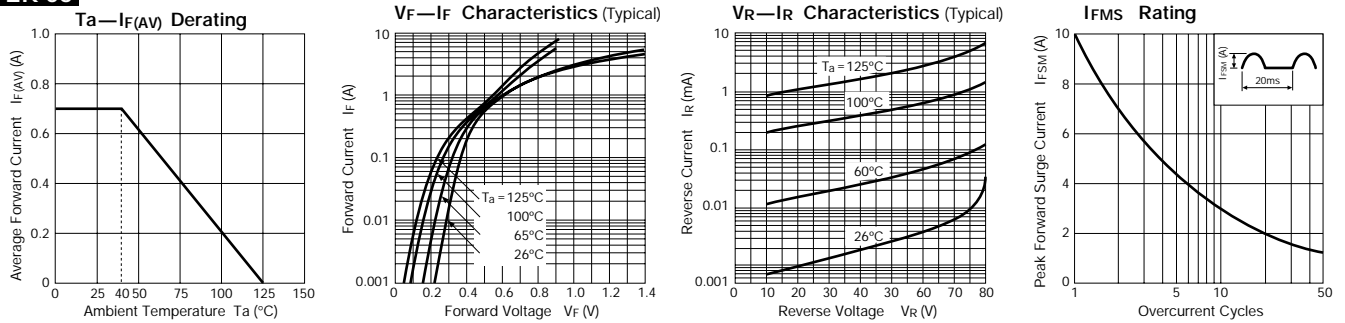
# Schottky Barrier Diodes 60V

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)
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															20.0
EK 16			1.5	25			1.5	2.0	20			15	17.0	0.45	Ⓒ
RK 16															
RK 36			2.0	40			2.0	20	12.0			0.6	Ⓔ		
RK 46			3.5	70			3.5	30	8.0			1.2	Ⓕ		

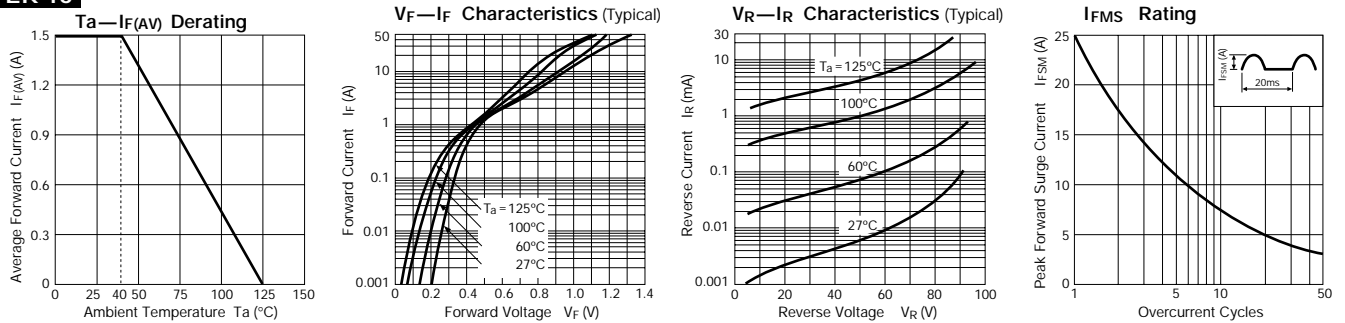
## AK 06



## EK 06

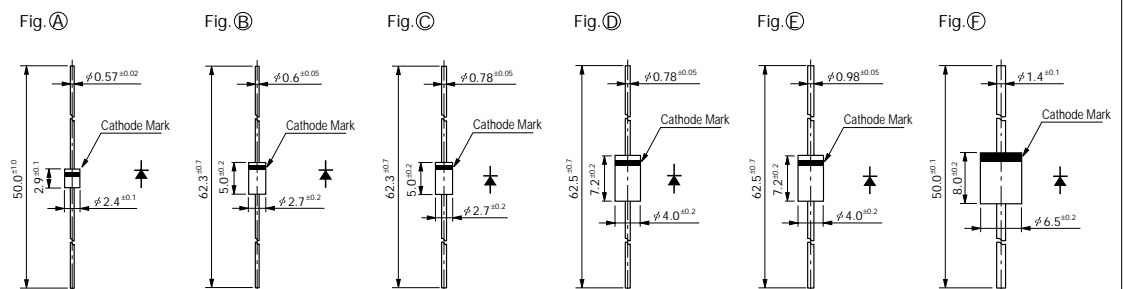


## EK 16

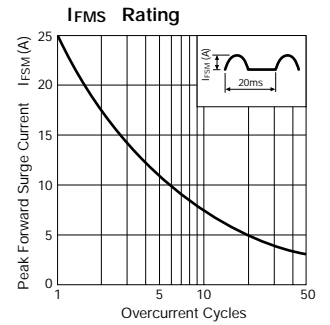
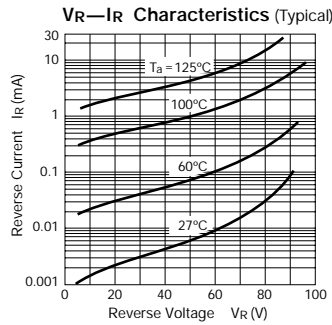
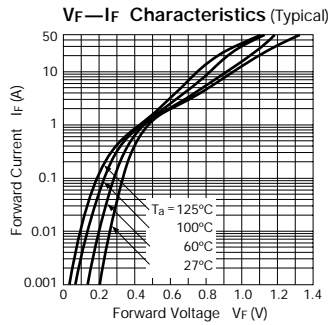
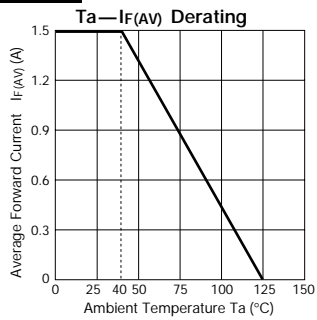


## External Dimensions (Unit: mm)

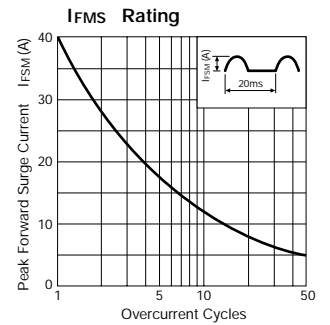
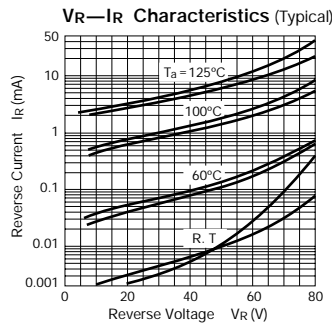
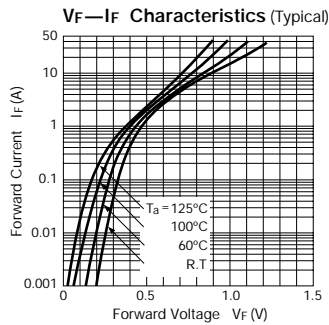
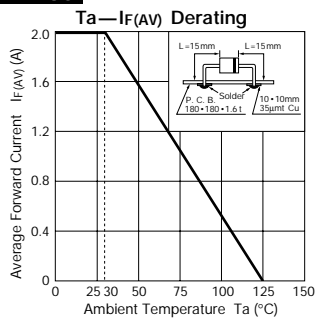
Flammability:  
UL94V-0 or Equivalent



**RK 16**



**RK 36**



**RK 46**

