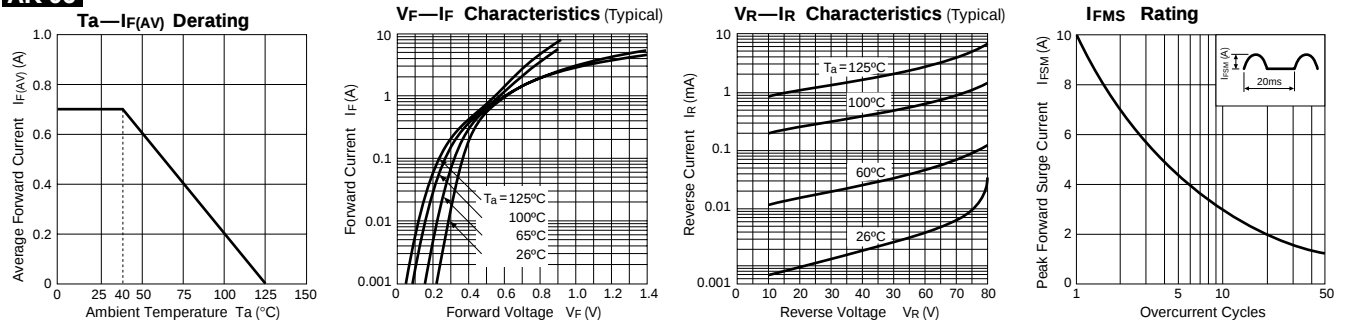


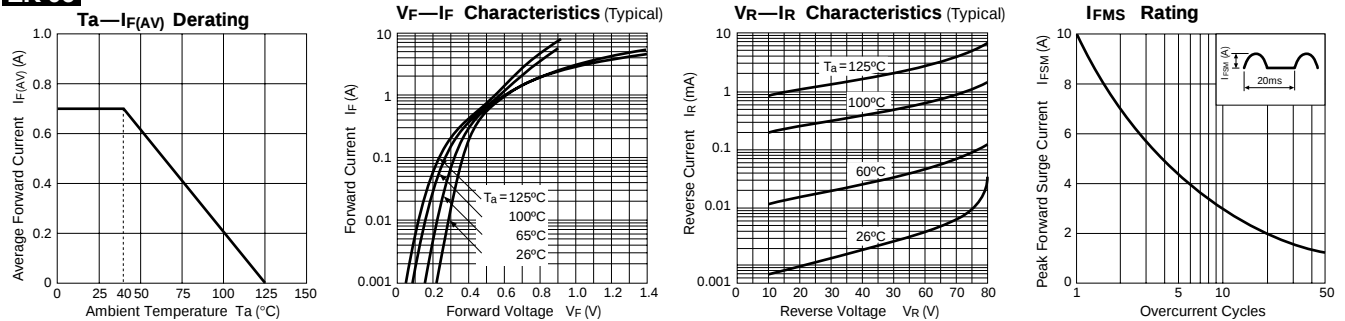
Schottky Barrier Diodes 60V

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others			
	V _{RM} (V)	I _F (AV) (A)	I _{FSM} (A)	T _J (°C)	T _{stg} (°C)	V _F (V)		I _R (mA)	I _R (H) (mA)	t _{rr} (ns)		R _{th} (j-ℓ) (°C/W)	Mass (g)	Fig.	
			50Hz Half-cycle Sinewave Single Shot				max		I _F (A)	V _R =V _{RM} max	V _R =V _{RM} 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													20.0		0.3
EK 16		1.5	25			1.5	2.0	20	17.0	Ⓒ					
RK 16									15.0				0.45	Ⓓ	
RK 36									12.0						0.6
RK 46									8.0				1.2	Ⓕ	

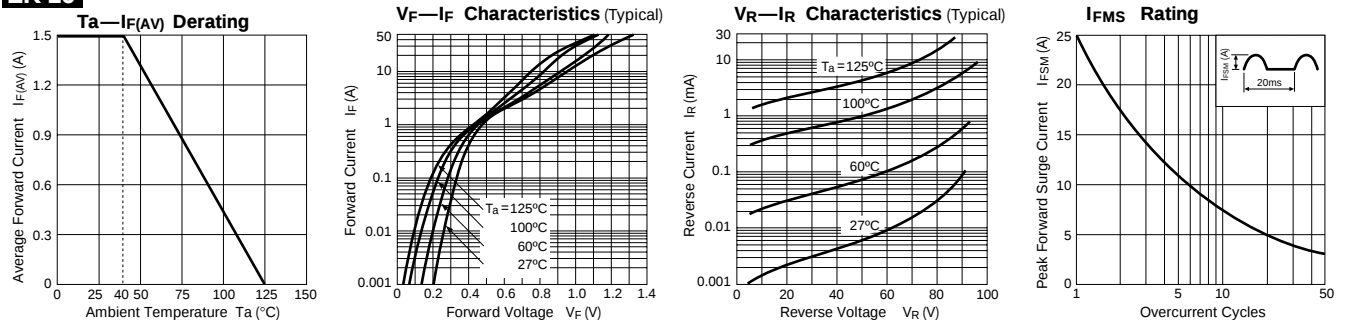
AK 06



EK 06



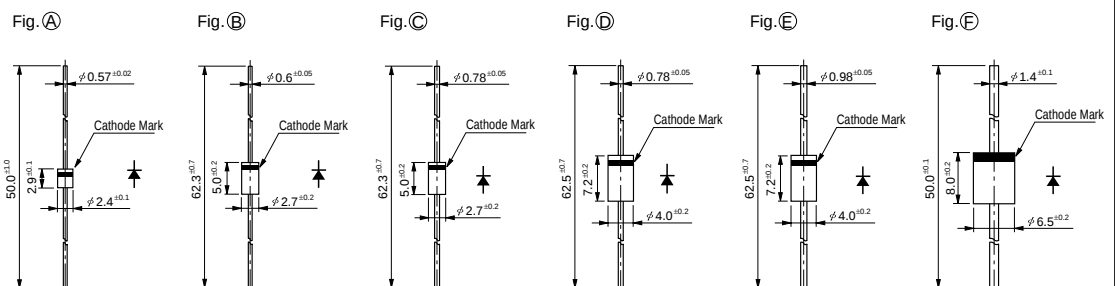
EK 16



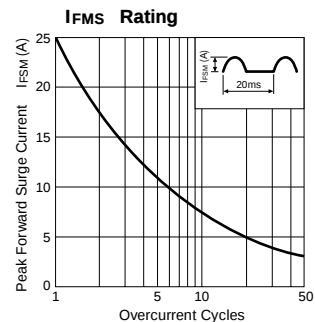
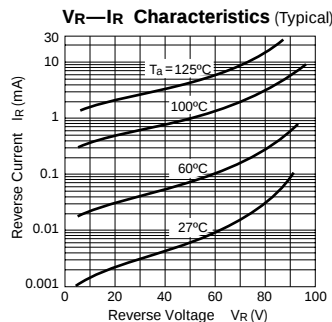
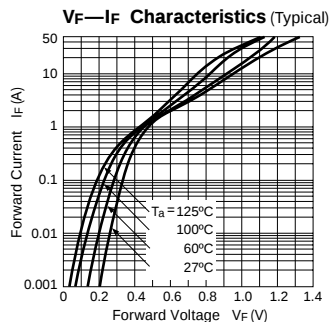
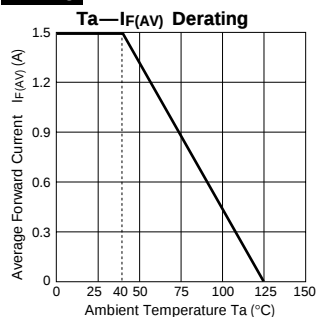
External Dimensions

(Unit: mm)

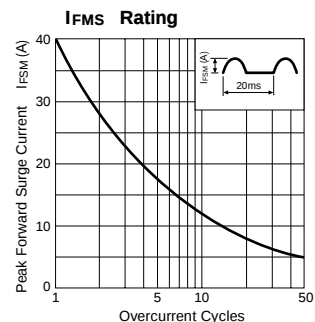
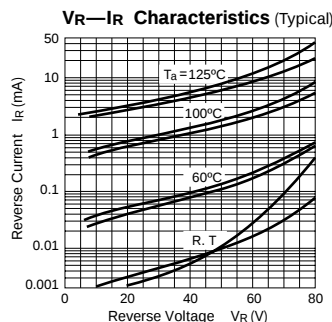
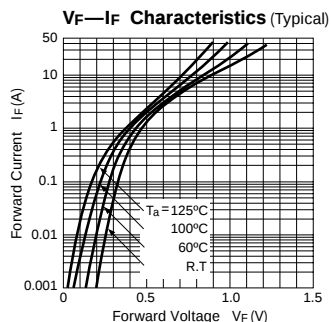
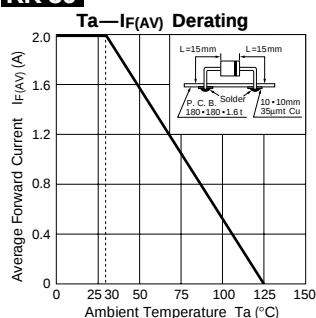
Flammability:
UL94V-0 or Equivalent



RK 16



RK 36



RK 46

