


Device Type	V_{RRM} (1)	V_{DRM} (1)	V_{RSM} (1)
KP1800/38	3800	3800	3900
KP1800/40	4000	4000	4100
KP1800/42	4200	4200	4300

V_{RRM} = Repetitive peak reverse voltage
 V_{DRM} = Repetitive peak off state voltage
 V_{RSM} = Non repetitive peak reverse voltage (2)

Repetitive peak reverse leakage and off state leakage	I_{RRM}/I_{DRM}	5 mA 150 mA (3)
Critical rate of voltage rise	dv/dt (4)	1000 V/ s



Peak gate pow



