

3-1-2 3-Terminal Thyristor with built-in Reverse Diode for HID Lamp Ignition

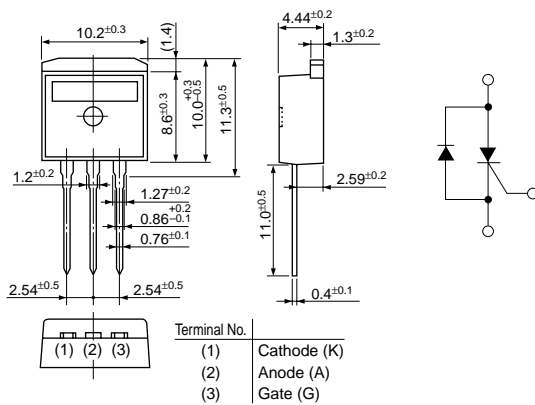
Part No.	V _{DRM} (V)	I _{TRM} (A)	di/dt (A/μs)	Package	Fig. No.
TFC561D	600	430	1200	TO-220S	1

3-1-3 Thyristors with Built-in Avalanche Diode

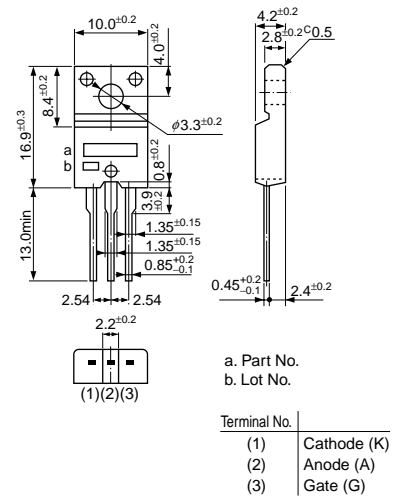
Part No.	V _{BO} (V)	V _{DRM} (V)	I _{T(AV)} (A)	Package	Fig. No.
TFD312S-C	30±3	20	3	TO-220F	2
TFD312S-F	55±5	35			
TFD312S-G	65±5	45			
TFD312S-J	100±10	80			
TFD312S-K	125±10	100			
TFD312S-L	150±10	120			
TFD312S-M	175±12	145			
TFD312S-N	200±15	170			
TFD312S-O	225±15	190			

External Dimensions

• No. 1



• No. 2



(unit: mm)