

YJ Planar Fast Recovery Diode Die Specification

600V 15A, Fast recovery diode die based on silicon planar process
Part No.: FRD15A600AS-290A

Main Products Characterstics

Maximum Ratings

Static Electrical Characteristics (Ta = 25°C)

Device Schematics and Outline Drawing

- Die Thickness
- Die Size *
- Top Metal Pad
- Active Area
- Top Metal
- Back Metal
- Note: 1 *: Cutting street width is around 40um

Important Notice

- Specification apply to die only. Actual performance may degrade when assembled.

does not guarantee device performance after assembly.

All operating parameters must be validated for each customer application by customer's technical experts.

Data sheet information is subjected to change without notice.
- Recommended Storage Environment:

Store in original container, in dessicated nitrogen, with no contamination.

Shelf life for parts stored in above condition is 2 years.