

YJ Planar Fast Recovery Diode Die Specification

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

Main Products Characteristics

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.

Recommended Storage Environment:

does not guarantee device performance after assembly.

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

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

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

Data sheet information is subjected to change without notice.