

YJ Planar Schottky Barrier Diode Die Specification

30V 0.1A,13mil, Schottky barrier diode die based on silicon planar process
Part No.: PSB013L030AS-155A

Main Products Characteristics

- Average forward current: $I_F(AV) = 0.1 \text{ A}$
- Maximum operating junction temperature: $T_j = 125 \text{ }^\circ\text{C}$
- ESD rating: >2KV, per IEC61000-4-2 (Contact Discharge)
- Top metal: Al/3.5um

Maximum Ratings

Static Electrical Characteristics ($T_a = 25^\circ\text{C}$)

$I_F = 0.1\text{A}$