

YJ Planar Schottky Barrier Diode Die Specification

40V 3A, 50mil, Schottky barrier diode die based on silicon planar process
Part No.: PSB055S040SS-280A

Main Products Characteristics

1. High efficiency
2. Low forward voltage drop
3. Low reverse leakage current
4. High reliability

Maximum Ratings

Static Electrical Characteristics (Ta = 25°C)

$I_F = 3\text{ A}$
Reverse Leakage Current $I_R \leq 2\mu\text{A}$

Device Schematics and Outline Drawing

Die Thickness *
Die Size **
Tou1xP #Rou1Pad-7(*)]TETEMC P MCCID 7Ang (x-none)BDC 89