

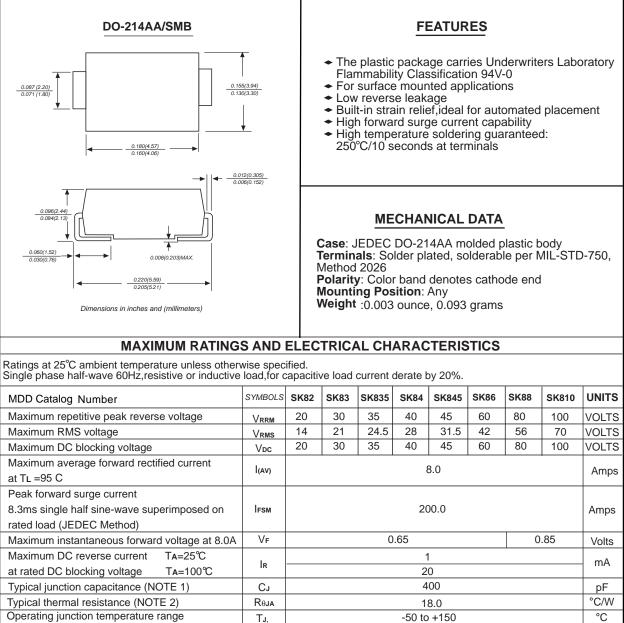
**SK82 THRU SK810** 

## SURFACE MOUNT SCHOTTKY BARRIER RECTIFIER

Reverse Voltage - 20 to 100 Volts Forward Current - 8.0 Amperes

-50 to +150

°C



Note: 1.Measured at 1MHz and applied reverse voltage of 4.0V D.C.

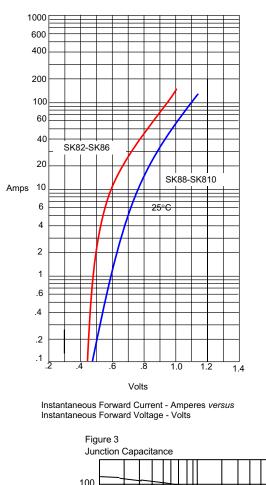
Storage temperature range

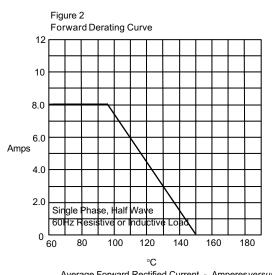
2.P.C.B. mounted with 0.2x0.2 "(5.0x5.0mm) copper pad areas

Тѕтс

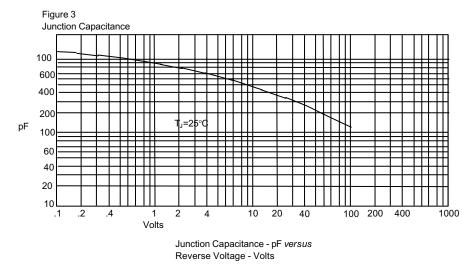
## RATINGS AND CHARACTERISTIC CURVES SK82 THRU SK810

Figure 1 Typical Forward Characteristics





Average Forward Rectified Current - Amperesversus Junction Temperature  $\ \text{-}^\circ\text{C}$ 



The cruve graph is for reference only, can't be the basis for judgment(曲线图仅供参考)!

## **RATINGS AND CHARACTERISTIC CURVES SK82 THRU SK810**

