

# Schottky recitfier die nomenclature

SC 090 H 045 A CDX

## Device type

SC = Schottky chip

## Die size

090 = 90<sup>2</sup>  
125 = 125<sup>2</sup>  
150 = 150<sup>2</sup>  
175 = 175<sup>2</sup>  
200 = 200<sup>2</sup>  
275 = 275<sup>2</sup>

## Process

H = 830 (high temperature)  
S = Standard

## Screening level

CDV = 100% visual inspection only  
CDH = MIL-PRF-19500 level H (TXV)  
IR controlled drawing  
CDK = MIL-PRF-19500 level K (space)  
IR controlled drawing

## Front side metallization

A = Aluminum  
S = Silver

## Voltage rating

030 = 30V  
045 = 45V  
100 = 100V  
150 = 150V