

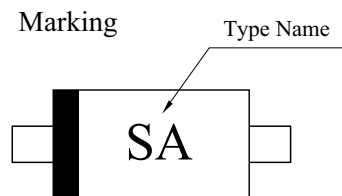
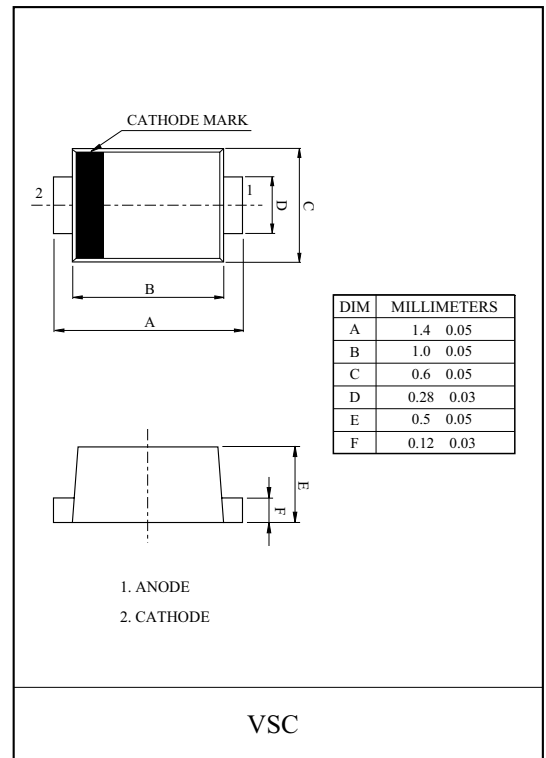
LOW CURRENT RECTIFICATION  
AND HIGH SPEED SWITCHING.

### FEATURES

- Low Forward Voltage.
- High Reliability.
- Small Package .

### MAXIMUM RATING (Ta=25 °C)

CHARACTERISTIC	SYMBOL	RATING	UNIT
Reverse Voltage	$V_R$	30	V
Average Forward Current	$I_O$	100	mA
Surge Current(10ms)	$I_{RSM}$	500	mA
Junction Temperature	$T_j$	125	°C
Storage Temperature Range	$T_{stg}$	-55 ~ 125	°C



### ELECTRICAL CHARACTERISTICS (Ta=25 °C)

CHARACTERISTIC	SYMBOL	TEST CONDITION	MIN.	TYP.	MAX.	UNIT
Forward Voltage	$V_F$	$I_F=10mA$	-	-	0.45	V
Reverse Current	$I_R$	$V_R=10V$	-	-	0.5	$\mu A$

# KDR730V

