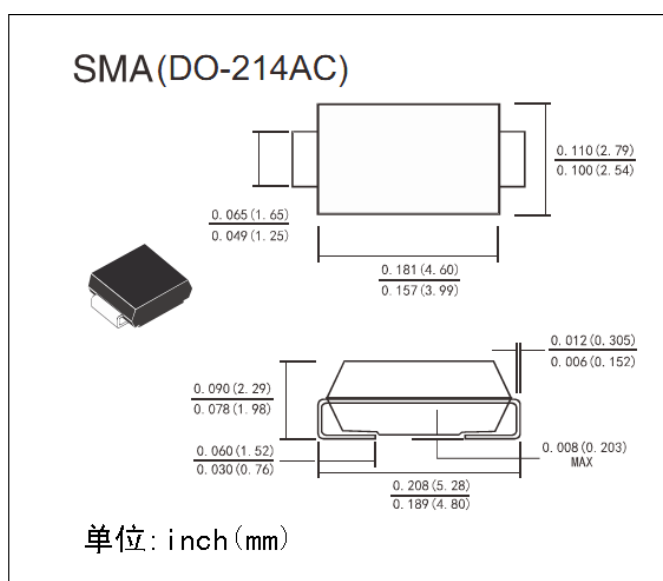


### 2DK5818MS1P(2DK5818S1P)型肖特基整流二极管技术参数说明

参数 \ 型号	2DK5818MS1P (2DK5818S1P) (SMA)	单位
$V_{RRM}$	30	V
$I_F$	1	A
$I_{FSM}$	25	A
$T_j / T_{STG}$	-55~150	°C
$V_F @ I = I_F$	≤0.55	V
$I_{R1}$ @ $V_{RRM} @ T_A = 25^\circ\text{C}$	≤100	μA
$I_{R2}$ @ $V_{RRM} @ T_A = 100^\circ\text{C}$	≤10	mA

SMA(DO-214AC)封装外形图:



备注：色带处标注为阴极