

# Schottky Barrier Diodes 30V

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)					Others	
	V <sub>RM</sub> (V)	I <sub>F(AV)</sub> (A)	I <sub>FSM</sub> (A) 50Hz Half-cycle Sinewave Single Shot	T <sub>J</sub> (°C)	T <sub>stg</sub> (°C)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	I <sub>R(H)</sub> (mA)	R <sub>th(j-ℓ)</sub> (°C/W)	Mass (g)	Fig.	
EA 03	30	1.0	30	-40 to +125	0.36	max	1.0	1.5	70	20.0	0.3	Ⓐ
RA 13		2.0	40			2.0	3.0	140	15.0	0.45	Ⓑ	
RJ 43		3.0	50	-40 to +150		0.45	3.0	3.0	30	8.0	1.2	Ⓒ

## EA 03

## RA 13

## RJ 43

