

ELECTRICAL CHARACTERISTICS (Ta = 25°C)

CHARACTERISTIC	SYMBOL	TEST CONDITION	MIN.	TYP.	MAX.	UNIT
Repetitive Peak Reverse Current	I_{RRM} (Note 2)	$V_{RRM} = 1600V$	—	—	100	μA
Peak Forward Voltage	V_{FM} (Note 2)	$I_{FM} = 20A$	—	—	1.2	V
Thermal Resistance	$R_{th(j-c)}$	DC (Total) (Junction-Case)	—	—	1.0	$^{\circ}C/W$
	$R_{th(j-a)}$	Free Convection (Junction-Ambient)	—	—	15	

(Note 2) : A value per rectifier unit.

