



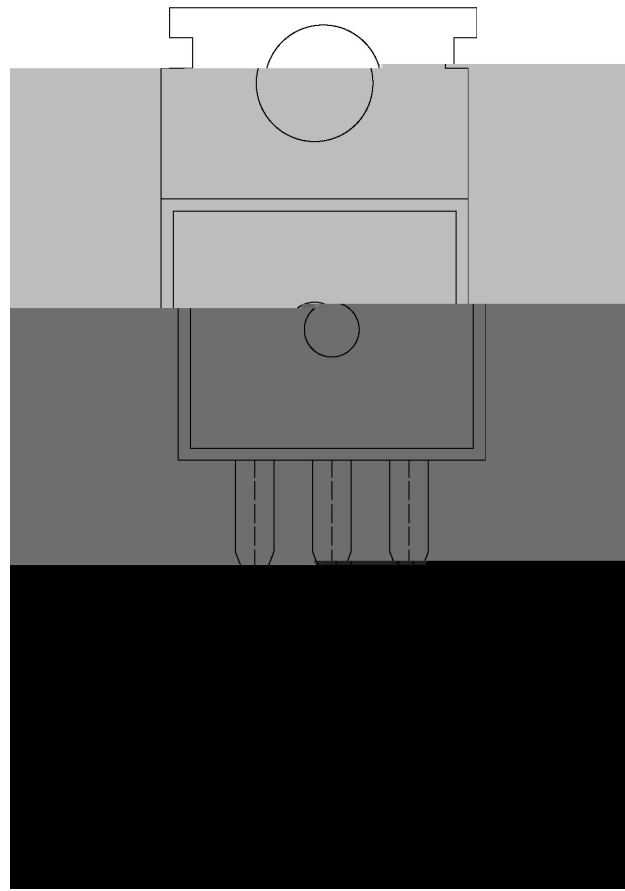


Parameter	Symbol	Rating	Unit
Peak Repetitive Reverse Voltage	$V_{RRM}$	45	V
DC Blocking Voltage	$V_{DC}$	45	V
Average Rectified Forward Current $T_C=150$	$I_{F(AV)}$	2 10	A
Non Repetitive Peak Surge Current	$I_{FSM}$	150	A
Maximum Thermal Resistance Junction to Case	$R_{Jc}$	2.7	/W
Maximum junction temperature	$T_j$	175	
Storage Temperature Range	$T_{stg}$	-40 150	

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
-----------	--------	-----------------	-----	-----	-----	------







BR

HBR2045

\*\*\*\*

Note:

BR:

Company Code

HBR2045

