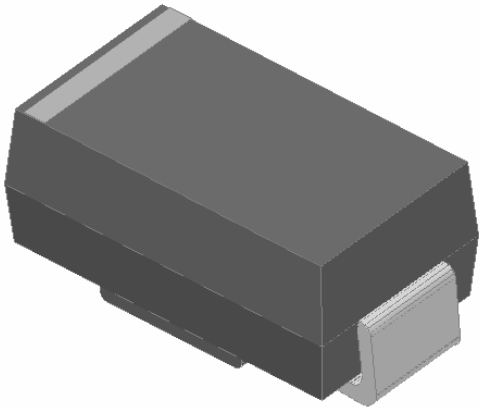


Mechanical Data

Terminals

Polarity:

■Maximum Ratings

Maximum Repetitive Peak Reverse Voltage	V _{RRM}	V	50	100	150	200	300	400	500		
Maximum RMS Voltage	V _{RMS}	V	35	70	105	140	210	280	350		
Maximum DC blocking Voltage	V _{DC}	V	50	100	150	200	300	400	500		
Average rectified output current @ 60Hz sine wave, Resistance load, T _L (FIG. 1)											
Forward Surge Current (Non-repetitive) @60Hz Half-sine wave, 1 cycle, T _j =25											

Junction temperature	T_j		
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■Electrical Characteristics

PARAMETER	SYMBOL	UNIT											E

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■Suggested Pad Layout

DO-214AC(SMA)



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