

Dual Switching Diode



Features

• T_j = 175 °C

Application

• AC/DC conversion
• Power factor correction

Maximum Ratings

Parameter	Symbol	Unit	Value
Forward current (continuous)	I _F	A	1.0
Reverse current (continuous)	I _R	mA	10
Forward voltage (continuous)	V _F	V	1.0
Reverse voltage (continuous)	V _R	V	100
Forward current (peak)	I _{FM}	A	1.5
Reverse current (peak)	I _{RM}	mA	10
Forward voltage (peak)	V _{FM}	V	1.0
Reverse voltage (peak)	V _{RM}	V	100

STMicroelectronics



Parameter	Symbol	Unit	
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Characteristics

Fig 1



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Preferred P/N	Packing
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Disclaimer

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