

FEATURES

- Surge overload rating 80 Amperes peak.
- Ideal for printed circuit boards.
- Plastic material has Underwriters Laboratory Flammability Classification 94V-0.
- Mounting Position : Any.

MAXIMUM RATING (Ta=25 °C)

CHARACTERISTIC	SYMBOL	RATING	UNIT
Repetitive peak reverse voltage	V_{RRM}	600	V
RMS voltage	V_{RMS}	420	V
DC blocking voltage	V_{DC}	600	V
Average forward rectified output current	$I_{F(AV)}$	2	A
Peak forward surge current	I_{FSM}	80	A
Operating Junction	T_j	-55~150	°C
Storage Temperature Range	T_{stg}	-55~150	°C
Thermal Resistance	$R_{th(j-a)}$	32	

