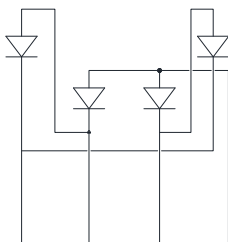


- UL recognition, file #E230084
- Glass passivated chip junction
- Thin single in-line package
- High surge current capability
- Solder dip 275 °C max. 7 s, per JESD 22-B106



■ (Ta=25 Unless otherwise specified)

	Without heatsink Ta=25			3.5
Forward Surge Current (Non-repetitive) @60Hz Half-sine wave, 1 cycle, Tj=25	IFSM	A	400	
Forward Surge Current (Non-repetitive) @1ms, square wave, 1 cycle, Tj=25			800	
Current squared time @1ms≤t≤8.3ms Tj=25 , Rating of per diode	I ² t	A ² S	664	
Storage temperature	Tstg		-55 ~ +150	
Junction temperature	Tj		-55 ~ +150	
Dielectric strength @ Terminals to case, AC 1 minute	Vdis	KV	2.5	
Mounting torque @Recommend torque 5kg cm	Tor	kg cm	8	



■

Dim	Min	Max
A	29.7	30.3
B	19.7	20.3
C	17.0	18.0
D	4.8	5.8
E		



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