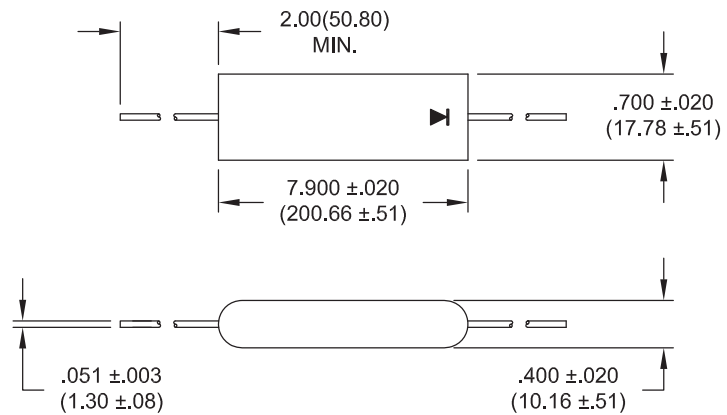


High Voltage Rectifier Stacks

Original Released: 09-30-08

2.2A • 100ns • Axial Leaded

ELECTRICAL CHARACTERISTICS AND MAXIMUM RATINGS										
Part Number	Working Reverse Voltage (V _{rw})	Average Rectified Current (in oil) (I _o)		Reverse Current @ V _{rw} (I _r)		Forward Voltage (V _f)		1 Cycle Surge Current t _p =8.3ms (I _{fsm})	Repetitive Surge Current (I _{frm})	Reverse Recovery Time (1) (T _{rr})
		55°C	100°C	25°C	100°C	25°C		25°C	25°C	25°C
	Volts	Amps	Amps	µA	µA	Volts	Amps	Amps	Amps	ns
FP250UF	25000	2.2	1.30	2.0	100	75.0	2.0	120	20	100
(1)T _{rr} Testing: I _f =0.5mA, I _r =1.0A, I _{rr} =0.25A *Op.Temp.= -55°C to +150°C Stg.Temp.= -55°C to +150°C										



Dimensions: In. (mm) • All temperatures are ambient unless otherwise noted. • Data subject to change without notice.



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FP250UF

