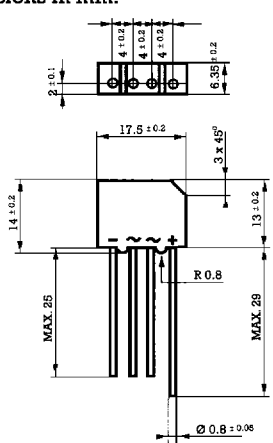



2.5 Amp. Glass Passivated Singel-Phase Bridge Rectifiers

<p>Dimensions in mm.</p> 	<p>Voltage 50 to 1.000 V.</p> <p>Current 2.5 A.</p> 
	<ul style="list-style-type: none"> • Glass Passivated Junction • UL recognized under component index file number E130180 • Lead and polarity identifications • Terminals: Radial leads • Ideal for printed circuit board (P.C.B.) • Case: Molded Plastic • The plastic material carries U/L recognition 94 V-O

Maximum Ratings, according to IEC publication No. 134

		26FBP 005	26FBP 01	26FBP 02	26FBP 04	26FBP 06	26FBP 08	26FBP 10
V_{RRM}	Peak recurrent reverse voltage (V)	50	100	200	400	600	800	1000
$I_{F(AV)}$	Forward current at $T_{amb} = 25\text{ }^{\circ}\text{C}$	2.5 A						
I_{FSM}	8.3 ms. peak forward surge current (Jedec Method)	100 A						
T_j	Max. operating temperature range	+ 150 °C						
T_{stg}	Storage temperature range	- 55 to + 150 °C						

Electrical Characteristics at $T_{amb} = 25\text{ }^{\circ}\text{C}$

V_F	Max. forward voltage drop per element at $I_F = 2.5\text{ A}$	1.1 V
I_R	Max. reverse current per element at V_{RRM}	10 $\mu\text{ A}$

