



#### General Ratings

chip size:  $98 \pm 0.04\text{mm} \times 48.8 \pm 0.04\text{mm}$   
 active area: 96mm x 44.544mm  
 strip pitch: 58μm  
 strip length: 9565μm (area length 9600μm)  
 number of strips: 768 x 10  
 chip thickness:  $320 \pm 15\mu\text{m}$   
 Backside metal: AL

#### Electrical Characteristics ( $T_a = 25^\circ\text{C}$ )

Breakdown voltage: >250V  
 $V_{fd}$ : <100V  
 bias resistance: 5–15MΩ /strip  
 Bad strips rate: <2%  
 $I_d$  (for Reference): <0.5μA@100V  
 <1.5μA@250V  
 $I_d(150V) < 1.2 \times I_d(100V)$