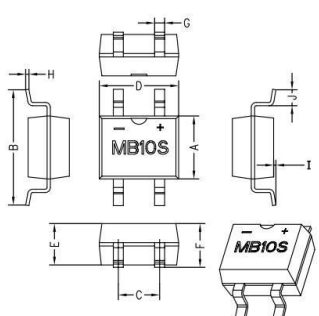
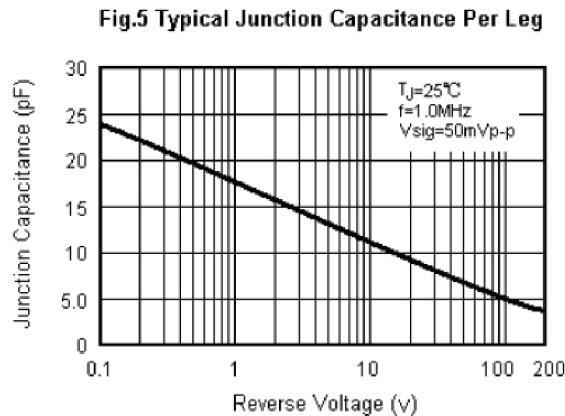
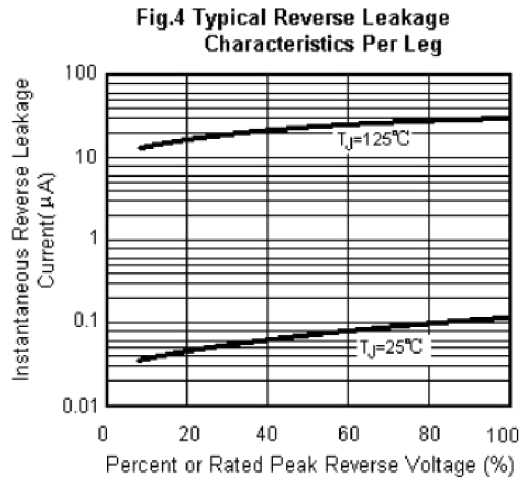
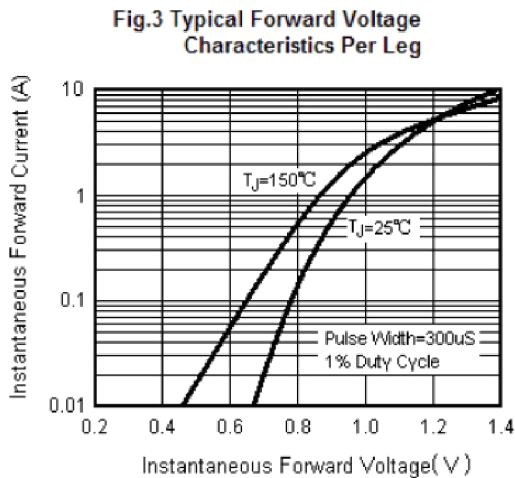
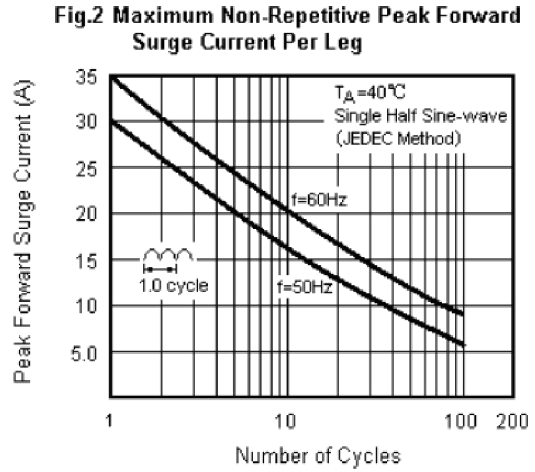
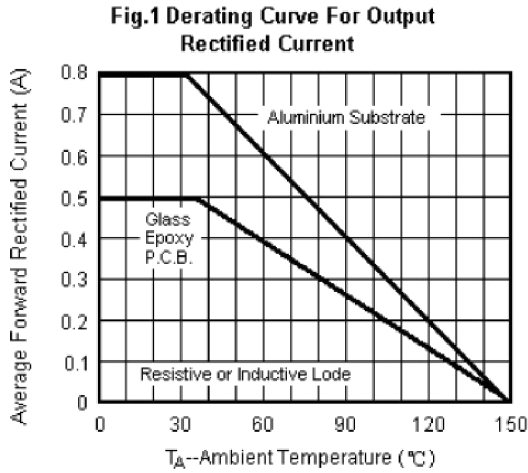


<b>反向電壓：50--1000 伏</b> <b>REVERSE VOLTAGE: 50 to 1000 VOLTS</b>		<b>正向電流：1 安培</b> <b>FORWARD CURRENT: 1AMPERE</b>																																								
<p><b>MBS</b></p>  <p style="text-align: center;"><b>MBS</b></p> <table border="1"> <thead> <tr> <th>Dim</th> <th>Min</th> <th>Max</th> </tr> </thead> <tbody> <tr><td>A</td><td>3.60</td><td>4.00</td></tr> <tr><td>B</td><td>6.40</td><td>7.00</td></tr> <tr><td>C</td><td>2.20</td><td>2.60</td></tr> <tr><td>D</td><td>4.6</td><td>5.0</td></tr> <tr><td>E</td><td>2.4</td><td>2.6</td></tr> <tr><td>F</td><td>2.30</td><td>2.8</td></tr> <tr><td>G</td><td>0.56</td><td>0.84</td></tr> <tr><td>H</td><td>0.15</td><td>0.35</td></tr> <tr><td>I</td><td>0</td><td>0.20</td></tr> <tr><td>J</td><td>0.70</td><td>1.10</td></tr> </tbody> </table> <p style="text-align: center;">單位：mm</p>		Dim	Min	Max	A	3.60	4.00	B	6.40	7.00	C	2.20	2.60	D	4.6	5.0	E	2.4	2.6	F	2.30	2.8	G	0.56	0.84	H	0.15	0.35	I	0	0.20	J	0.70	1.10	<p><b>Features</b></p> <ul style="list-style-type: none"> <li>● 玻璃鈍化晶片 Glass Passivated Die Construction</li> <li>● 正向浪湧承受能力強 High Forward surge capability</li> <li>● 低正向壓降 Low Forward Voltage Drop</li> <li>● 高溫焊接保證 High temperature soldering aranteed:260°C/10 秒</li> <li>● 引線和管體皆符合 RoHS 標準 Lead and body according with RoHS standard</li> </ul> <p><b>Mechanical Data</b></p> <ul style="list-style-type: none"> <li>● 封裝：MBF 封裝 MBF small outline plaskage</li> <li>● 極性：按極性鐳射印字與腳位 As Marked on Case</li> <li>● 環氧樹脂 UL 易燃等級 Epoxy UL:94V-0</li> <li>● 安裝位置：任意 Mounting Position:Any</li> </ul>							
Dim	Min	Max																																								
A	3.60	4.00																																								
B	6.40	7.00																																								
C	2.20	2.60																																								
D	4.6	5.0																																								
E	2.4	2.6																																								
F	2.30	2.8																																								
G	0.56	0.84																																								
H	0.15	0.35																																								
I	0	0.20																																								
J	0.70	1.10																																								
極限值和溫度特性 (TA=25°C 除非另有規定) Ratings at 25°C ambient temperature unless otherwise specified																																										
參數 Parameters	符號 Symbol	MB05S	MB1S	MB2S	MB4S	MB6S	MB8S	MB10S	Units																																	
最大可重複峰值反向電壓 Maximum Recurrent Peak Reverse Voltage	V <sub>RRM</sub>	50	100	200	400	600	800	1000	Volts																																	
最大均方根電壓 Maximum RMS Voltage	V <sub>RMS</sub>	35	70	140	280	420	560	700	Volts																																	
最大直流阻斷電壓 Maximum DC Blocking oltage	V <sub>DC</sub>	50	100	200	400	600	800	1000	Volts																																	
最大正向平均整流電流 Maximum Average Forward Rectified Curren@Ta=40° C	I (AV)	1							Amp																																	
正向不重複浪湧電流 8.3ms 單一正弦半波 Peak Forward Surge Current, 8.3ms single half-sine-wave superimposed on rated load	I <sub>FSM</sub>	35							Amp																																	
單位時間內承受的最大電流 I <sup>2</sup> t Rating for Fusing (t<8.3ms)	I <sup>2</sup> t	5.0							A <sup>2</sup> s																																	
最大正向電壓 Maximum Forward Voltage at 0.5A DC and 25°C	V <sub>F</sub>	1.0							Volts																																	
最大反向電流@VDC Maximum Reverse Current at T <sub>A</sub> =25°C	I <sub>R</sub>	5.0							uAmp																																	
最大反向電流@VDC Maximum Reverse Current at T <sub>A</sub> =125°C		500																																								
典型結電容 VR=4.0V, f=1MHZ Typical Junction Capacitance	C <sub>J</sub>	13							pF																																	
典型熱阻 Typical Thermal Resistance	R <sub>θ JA</sub>	60							°C/W																																	
工作結溫和存儲溫度 Operating and Storage Temperature Range	T <sub>J</sub> , T <sub>stg</sub>	-55 to +150							°C																																	

特性曲线 Characteristic Curves ( $T_A=25^\circ\text{C}$  unless otherwise noted)



单击下面可查看定价，库存，交付和生命周期等信息

[>>DIOS\(迪恩思\)](#)