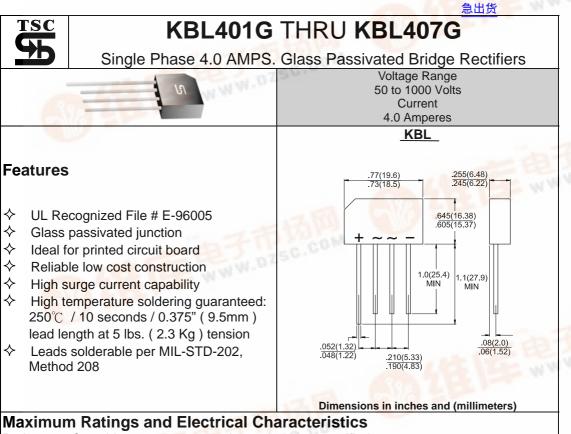


查询KBL407G供应商

捷多邦,专业PCB打样工厂,24小时加



Rating at 25°C ambient temperature unless otherwise specified.

Single phase, half wave, 60 Hz, resistive or inductive load.

For capacitive load, derate current by 20%

For capacitive load, defate current by 20%								
Type Number	KBL 401G	KBL 402G	KBL 403G	KBL 404G	KBL 405G	KBL 406G	KBL 407G	Units
Maximum Recurrent Peak Reverse Voltage	50	100	200	400	600	800	1000	V
Maximum RMS Voltage	35	70	140	280	420	560	700	V
Maximum DC Blocking Voltage	50	100	200	400	600	800	1000	V
Maximum Average Forward Rectified Current $@T_A = 50^{\circ}C$				4.0	32. 1	B	1-1	А
Peak Forward Surge Current, 8.3 ms Single Half Sine-wave Superimposed on Rated Load (JEDEC method)	150							А
Maximum Instantaneous Forward Voltage @ 4.0A	W.0250 1.1							V
Maximum DC Reverse Current @ T <sub>A</sub> =25°C	10							uA
at Rated DC Blocking Voltage @ T <sub>A</sub> =125°C	500							uA
Typical Thermal Resistance (Note) R&JA	19							°C <b>/W</b>
R <i>θ</i> JL	2.4							
Operating Temperature Range T <sub>J</sub>	-55 to +150							°C
Storage Temperature Range T <sub>STG</sub>	-55 to +150							°C

Note: Thermal Resistance from Junction to Ambient and from Junction to Lead Mounted on P.C.B. With 0.47 × 0.47" (12 x 12mm) Copper Pads.

odf.dzsc.com



