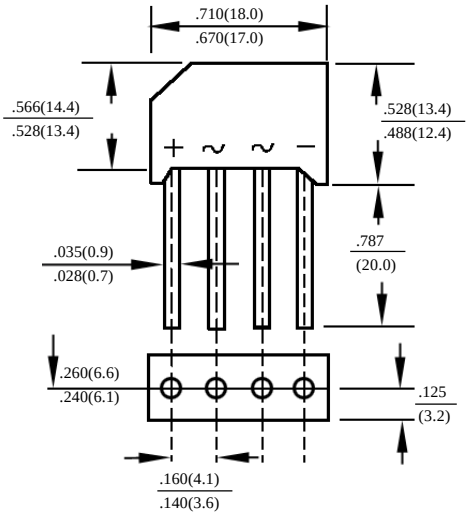
KBP201 – EBP207
RS201 – RS207

2.0A 桥式整流器
2.0A BRIDGE RECTIFIERS

最大额定值、电性 MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS
Ratings at 25°C ambient temperature unless otherwise specified. Single phase,half wave, 60Hz,resistive or inductive load. For capacitive load,derate current by 20%.

型 号 TYPE		最大反向峰值电压 Maximum Peak Reverse Voltage	最大平均正向电流 Maximum Average Forward Output Current @T_A=40°C	最大正向浪涌电流 Maximum Forward Peak Surge Current @ 8.3ms Superimposed	最大正向峰值电压 Maximum DC Forward Voltage drop per element at I_F=2.0ADC	最大反向电 流 Maximum DC Reverse Current at rated DC Blocking Voltage per element		结 温 Operating Junction Temperature	外型尺寸 Package Dimensions
		PRV	I_O	I_{FM}(Surge)	V_F	I_R		T_J	
		V_{PK}	A_{AV}	A_{PK}	V_{PK}	25°CTA μADC	125°CTA μADC	°C	
KBP201	RS201	50	2.0	50	1.1	10	500	125	RS – 21
KBP202	RS202	100							
KBP203	RS203	200							
KBP204	RS204	400							
KBP205	RS205	600							
KBP206	RS206	800							
KBP207	RS207	1000							



RS – 2L

KBP201-KBP207 RS201-RS207
桥式整流器额定值与特性曲线
BRIDGE RECTIFIERS RATING & CHARACTERISTIC CURVES

FIG. 1 - TYPICAL FORWARD CURRENT DERATING CURVE

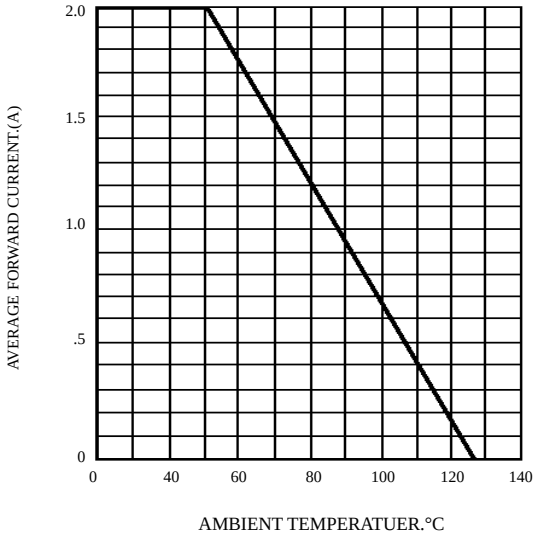


FIG. 2 - MAXIMUM NON-REPETITIVE FORWARD CURRENT

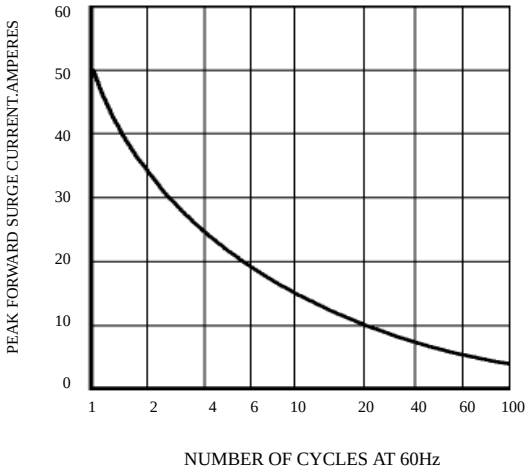


FIG. 3 - TYPICAL REVERSE CHARACTERISTICS

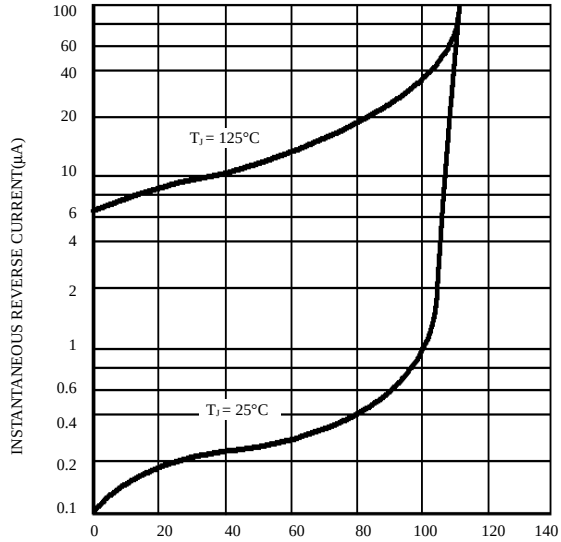


FIG. 4 - TYPICAL INSTANTANEOUS FORWARD CHARACTERISTICS

