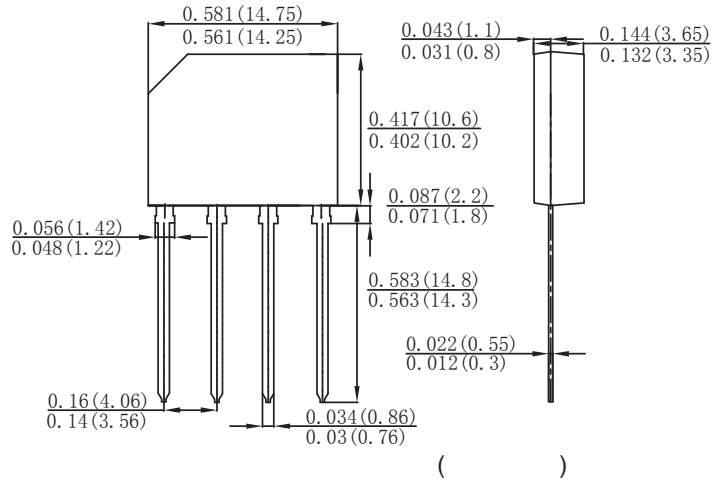




:95HIF9G

€

A97<w mA 1



**AUI] a i a 'FUh]b[g'UbX'9`YWhf]WU`7 \UfUWhYf]gh]Wg**

Rating at 25 ambient temperature unless otherwise specified.

	SYMBOL	005	02	0	
Peak Repetitive Reverse Voltage	V <sub>URM</sub>				V
Working Peak Reverse Voltage	V <sub>RWM</sub>	50			
DC Blocking Voltage	V <sub>DC</sub>				
RMS Reverse Voltage	V <sub>RMS</sub>	35		420 560 700	V
Average Rectified Output Current @T <sub>A</sub> =100°C	I <sub>O</sub>	.0			A
Non-Repetitive Peak Forward Surge Current 8.3ms Single half sine-wave superimposed on rated load (JEDEC Method)	I <sub>FSM</sub>	0			A
Forward Voltage per element @I <sub>F</sub> =2.0A	V <sub>FM</sub>	1.1			V
Peak Reverse Current @T <sub>A</sub> =25°C	I <sub>R</sub>	5.0			uA
Rated DC Blocking Voltage @T <sub>A</sub> =125°C		500			
Typical Thermal Resistance per leg	R <sub>&gt;5</sub>				/W
Operating and Storage Temperature Range	T <sub>J</sub> ,T <sub>STG</sub>	-55to+150			



F5H=B ; G 5B8 7<5F57H9F=GH=7 7 I FJ9G

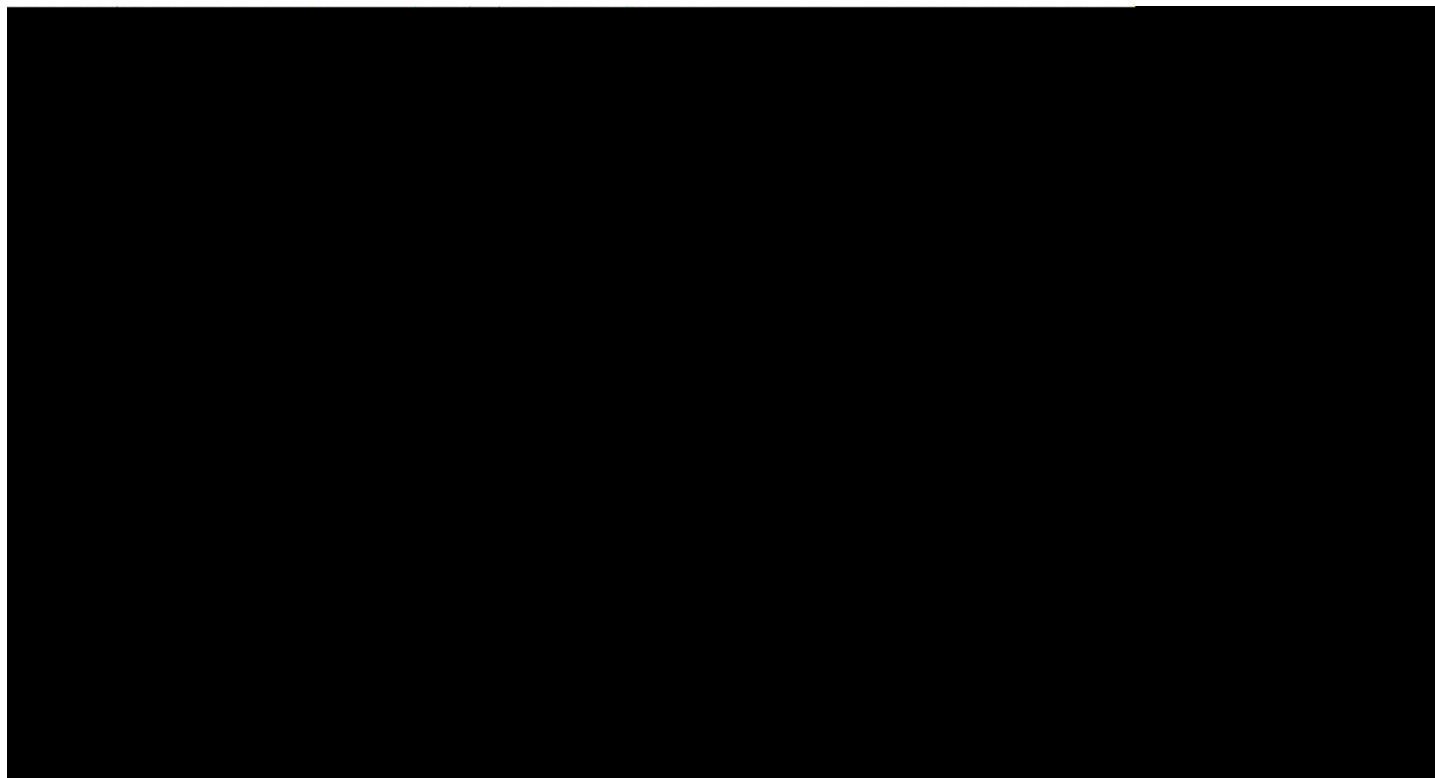


FIG.3 TYPICAL FORWARD

FIG.4

