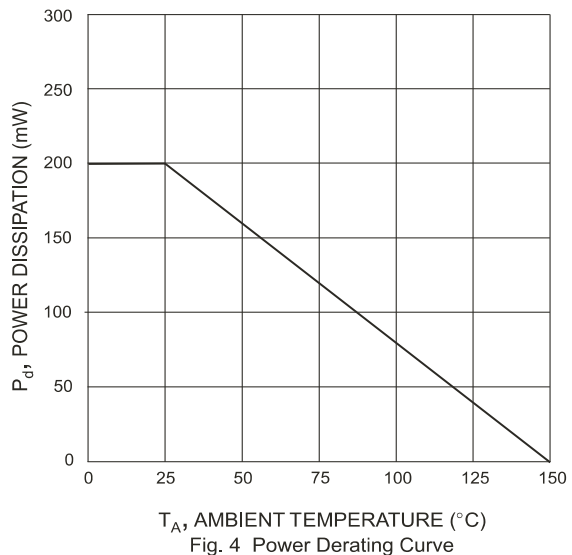
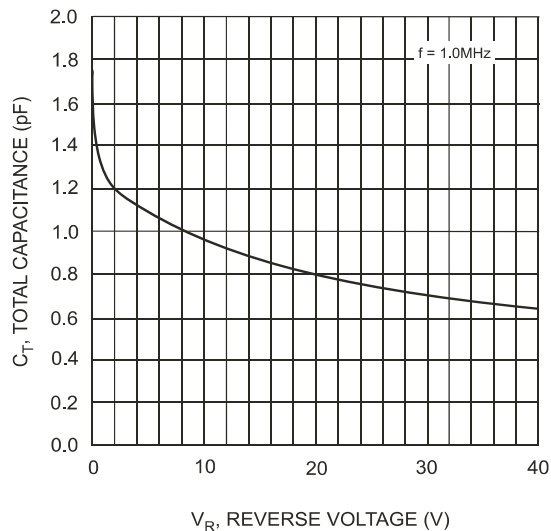
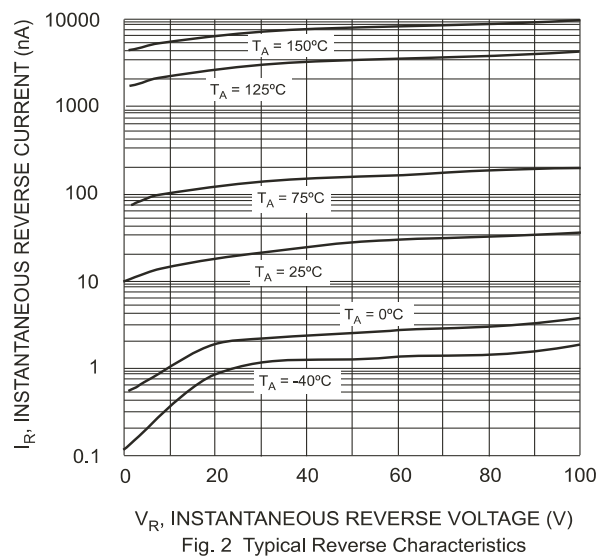
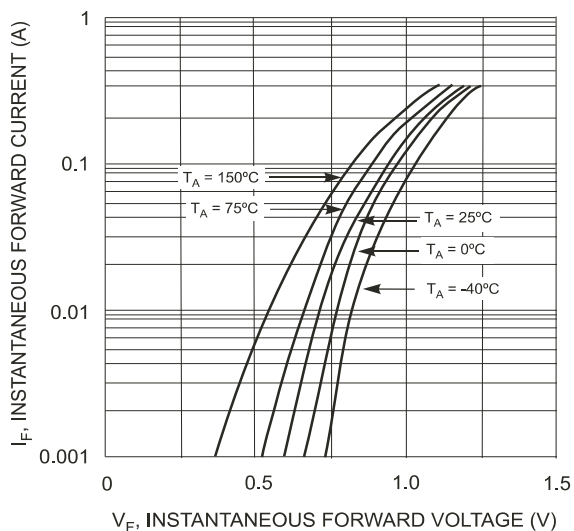




# BAV99BRW

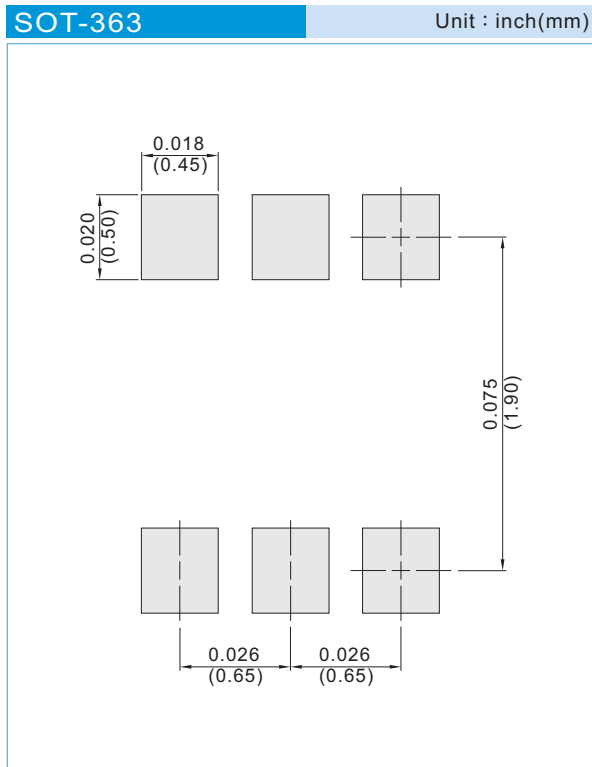
## ELECTRICAL CHARACTERISTICS (T<sub>A</sub>=25°C unless otherwise specified)

PARAMETER	TEST CONDITION	SYMBOL	MIN.	MAX.	UNIT
Reverse Breakdown Voltage (Note 2)	I <sub>R</sub> =2.5μA	V <sub>(BR)R</sub>	75	-	V
Forward Voltage	I <sub>F</sub> =1.0mA I <sub>F</sub> =10mA I <sub>F</sub> =50mA I <sub>F</sub> =150mA	V <sub>F</sub>	-	0.715 0.855 1.0 1.25	V
Reverse Current (Note 2)	V <sub>R</sub> =75V V <sub>R</sub> =75V, T <sub>J</sub> =150°C V <sub>R</sub> =25V, T <sub>J</sub> =150°C V <sub>R</sub> =25V	I <sub>R</sub>	-	2.5 50 30 0.03	μA μA μA μA
Total Capacitance	V <sub>R</sub> =0, f=1.0MHz	C <sub>T</sub>	-	2.0	pF
Reverse Recovery Time	I <sub>F</sub> =I <sub>R</sub> =10mA, I <sub>RR</sub> =0.1xI <sub>R</sub> , R <sub>L</sub> =100Ω	T <sub>RR</sub>	-	4.0	ns



# BAV99BRW

## MOUNTING PAD LAYOUT



## ORDER INFORMATION

- Packing information
  - T/R - 10K per 13" plastic Reel
  - T/R - 3K per 7" plastic Reel

## LEGAL STATEMENT

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