

Dimensions in inches and (millimeters)

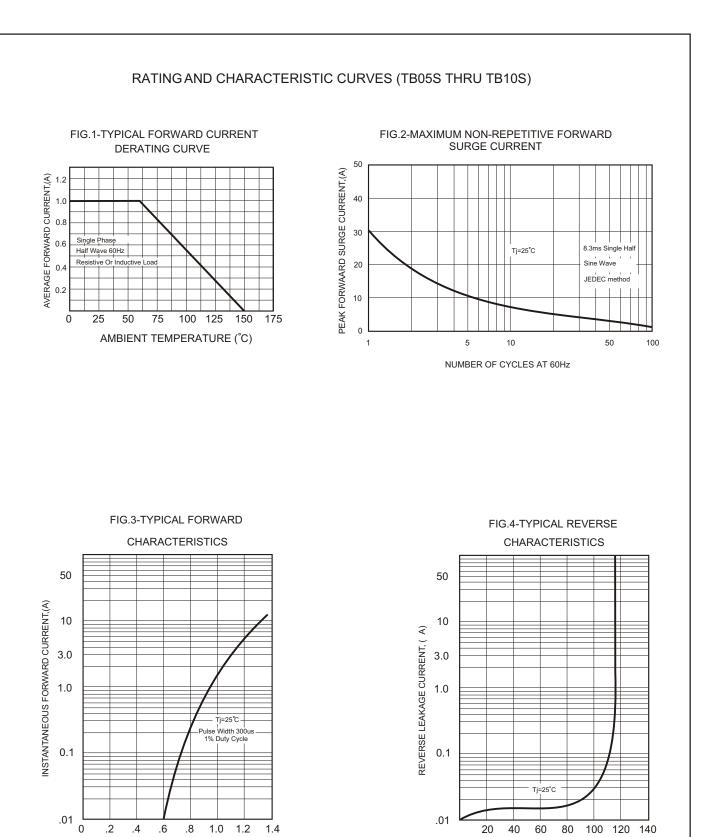
MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS

Rating 25°C ambient temperature unless otherwies specified. Single phase half wave, 60Hz, resistive or inductive load. For capacitive load, derate current by 20%.

						1	
TB05S	TB1S	TB2S	TB4S	TB6S	TB8S	TB10S	UNITS
50	100	200	400	600	800	1000	V
35	70	140	280	420	560	700	V
50	100	200	400	600	800	1000	V
				-			
1.0						А	
3 0						А	
1.0						V	
5.0						μA	
500						μA	
75						°C/W	
-55—+150						°C	
-55-+150						°C	
	50 35	50 100 35 70	50 100 200 35 70 140 50 100 200	50 100 200 400 35 70 140 280 50 100 200 400 50 100 200 400 1.0 3.0 1.0 5.0 500 75 -55—+15	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

NOTES: 1. Mounted on P.C. Board.

2. Thermal Resistance Junction to Ambient.



PERCENTAGE OF PEAK REVERSE VOLTAGE, (%)

FORWARD VOLTAGE,(V)

