

# THYRISTORS

## THYRISTORS - ULTRA FAST PLANAR

PACKAGE  
TO-39



DEVICE TYPE	DC ON STATE CURRENT AMPS	V <sub>DRM</sub> VOLTS	I <sub>GT</sub> MAX mA	V <sub>GT</sub> MAX VOLTS	I <sub>H</sub> AMPS
2N2323**	1.6	30	200	0.8	0.002
2N2323A**	1.6	50	20	0.6	0.002
2N2324**	1.6	100	200	0.8	0.002
2N2324A**	1.6	100	20	0.6	0.002
2N2325A**	1.6	150	20	0.6	0.002
2N2326A**	1.6	200	20	0.6	0.002

## THYRISTORS - ULTRA FAST PLANAR

PACKAGE  
TO-18



DEVICE TYPE	I <sub>T</sub> 70°C CASE AMPS	V <sub>DRM</sub> VOLTS	I <sub>GT</sub> AMPS	V <sub>GT</sub> MAX VOLTS	DELAY TIME ns	RISE TIME ns
ST200	0.4	60	0.020	0.75	30	25
ST200A	0.4	100	0.020	0.75	30	25
ST201	0.4	60	0.020	0.75	30	20
ST201A	0.4	100	0.020	0.75	30	20

TO-59



DEVICE TYPE	I <sub>T</sub> 70°C CASE AMPS	V <sub>DRM</sub> VOLTS	I <sub>GT</sub> AMPS	V <sub>GT</sub> MAX VOLTS	DELAY TIME ns	RISE TIME ns
SB200	6.0	60	0.020	0.75	30	25
SB200A	6.0	100	0.020	0.75	30	25
SB201	6.0	60	0.020	0.75	30	20
SB201A	6.0	100	0.020	0.75	30	20

**Note:** Std. Pkg. is isolated, add suffix N to indicate non isolated.  
Electrical Characteristics at 25°C unless otherwise noted.

\*\*Available in JANTX and TXV.