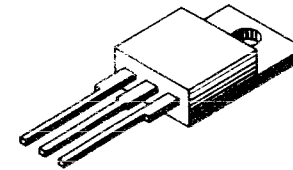
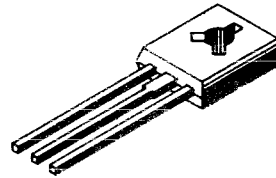
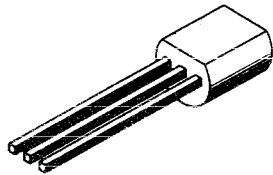




TRIAC IN PLASTIC PACKAGE



TO-92

TO-126

TO-220AB

0,6 A RMS

4 A RMS

6 A RMS

BLOCKING VOLTAGE V_{DRM}	30V	TAG 92Y	TAG 93Y	TAG 94Y				2N6068 ³	2N6068A ³	2N6068B ⁵					
	50V							2N6069	2N6069A	2N6069B					
60V		TAG 92YY	TAG 93YY	TAG 94YY											
100V		TAG 92A	TAG 93A	TAG 94A	TAG 96A	TAG 97A	TAG 98A	2N6070	2N6070A	2N6070B	TAG230-100	TAG231-100	TAG232-100		
200V		TAG 92B	TAG 93B	TAG 94B	TAG 96B	TAG 97B	TAG 98B	2N6071	2N6071A	2N6071B	TAG230-200	TAG231-200	TAG232-200		
300V		TAG 92C	TAG 93C	TAG 94C	TAG 96C	TAG 97C	TAG 98C	2N6072	2N6072A	2N6072B	TAG230-300	TAG231-300	TAG232-300		
400V		TAG 92D	TAG 93D	TAG 94D	TAG 96D	TAG 97D	TAG 98D	2N6073	2N6073A	2N6073B	TAG230-400	TAG231-400	TAG232-400		
500V					TAG 96E	TAG 97E	TAG 98E	2N6074	2N6074A	2N6074B	TAG230-500	TAG231-500	TAG232-500		
600V					TAG 96M	TAG 97M	TAG 98M	2N6075	2N6075A	2N6075B	TAG230-600	TAG231-600	TAG232-600		
ELECTRICAL CHARACTERISTICS	$I_{T(RMS)}$ @ $T_C=85^\circ C$	0,6 ¹	0,6 ¹	0,6 ¹	4 ²	4 ²	4 ²	4	4	4	4 ⁵	4 ⁵	4 ⁵	A	
	I_{TSM}	6	6	6	30	30	30	30	30	30	50	50	50	A	
	$I_{GT \max}$ @ $T_C=25^\circ C$	I^+	10	5	5	25	10	5	30	5	3	25	10	5	mA
		I^-	20 ⁴		10	25	10	5		5	3	25	10	5	mA
		III^-	10	5	5	25	10	5	30	5	3	25	10	5	mA
		III^+	20 ⁴		10					10	5	25	10		mA
$V_{GT \max}$ @ $T_C=25^\circ C$	2	2	2	2	2	2	2,5	2,5	2,5	2,5	2,5	2,5	2,5	V	
$I_H \max$ @ $T_C=25^\circ C$	10	10	10	50	25	10	30	15	15	50	25	10	10	mA	

¹ $T_C=55^\circ C$

² $T_C=100^\circ C$

³ $V_{DRM}=25V$

⁴ TYP

⁵ $T_C=70^\circ C$