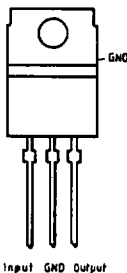
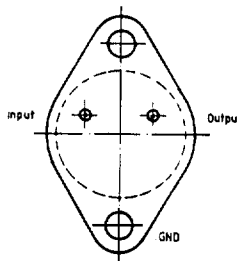


**FIXED VOLTAGE, 3-TERMINAL REGULATORS FOR POSITIVE POWER SUPPLIES**



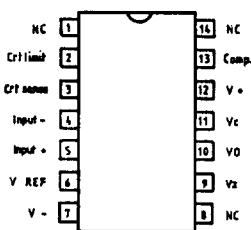
BA 78xxA / BA 78xxC  
PACKAGE : TO-220



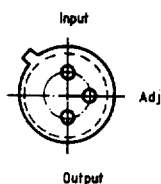
BA 78xxAK / BA 78xxCK  
PACKAGE : TO-3

V <sub>O</sub> (V)	Tolerance (V)	I <sub>O</sub> (mA)	Device Type	V <sub>I</sub> (V)		Reg. <sub>line</sub> (mV)	Reg. <sub>load</sub> (mV)	R <sub>thj-c</sub> (°C/W)
				Min.	Max.			
5	+/- 0.20	1500	BA 7805A, AK	7.0	35	50	50	4.0
			BA 7805C, CK			100	100	
6	+/- 0.25	1500	BA 7806A, AK	8.0	35	60	60	4.0
			BA 7806C, CK			120	120	
8	+/- 0.30	1500	BA 7808A, AK	10.5	35	80	80	4.0
			BA 7808C, CK			160	160	
9	+/- 0.35	1500	BA 7809A, AK	11.5	35	80	80	4.0
			BA 7809C, CK			160	160	
12	+/- 0.50	1500	BA 7812A, AK	14.5	35	120	120	4.0
			BA 7812C, CK			240	240	
15	+/- 0.60	1500	BA 7815A, AK	17.5	35	150	150	4.0
			BA 7815C, CK			300	300	
18	+/- 0.70	1500	BA 7818A, AK	21.0	35	180	180	4.0
			BA 7818C, CK			360	360	
24	+/- 1.0	1500	BA 7824A, AK	27.0	40	240	240	4.0
			BA 7824C, CK			480	480	

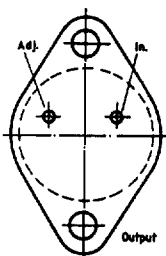
**VARIABLE OUTPUT VOLTAGE REGULATORS**



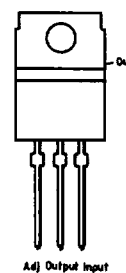
BA 723 / BA 723C  
PACKAGE : TO-116



BM 317AH, H  
PACKAGE : TO-39



BM 317AK, K  
PACKAGE : TO-3



BM 317AT, T  
PACKAGE : TO-220

I <sub>O</sub> Max. (mA)	Device Type	V <sub>O</sub>		V <sub>I</sub>		V <sub>I</sub> -V <sub>O</sub> Diff.		P <sub>d</sub> Max. (W)	Typ. Regulation: % V <sub>O</sub> @		Temp. Coeff. % V <sub>O</sub> @ Typ. (%/°C)	T <sub>J</sub> Max. (°C)
		Min. (V)	Max. (V)	Min. (V)	Max. (V)	Min. (V)	Max. (V)		Line	Load		
150	BA 723	2.0	27	9.5	30	3.0	28	0.5	0.1	0.2	0.003	125
	BA 723C	2.0	37	9.5	40	3.0	38					
500	BM 317AH	1.2	37	5.0	40	3.0	25	*	0.01	0.1	0.006	125
	BM 317H					3.0	40					
1500	BM 317AK, AT	1.2	37	5.0	40	3.0	25	*	0.01	0.1	0.006	125
	BM 317K, T					3.0	40					