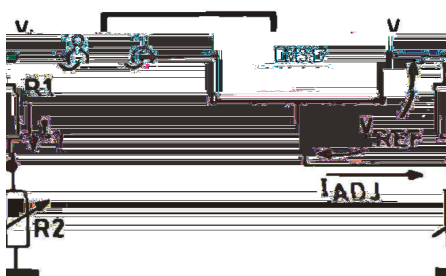


/ Descriptions

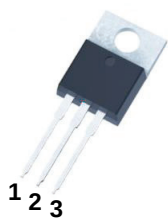
/ Features

/ Applications

/ Equivalent Circuit or Application Circuit



/ Pinning



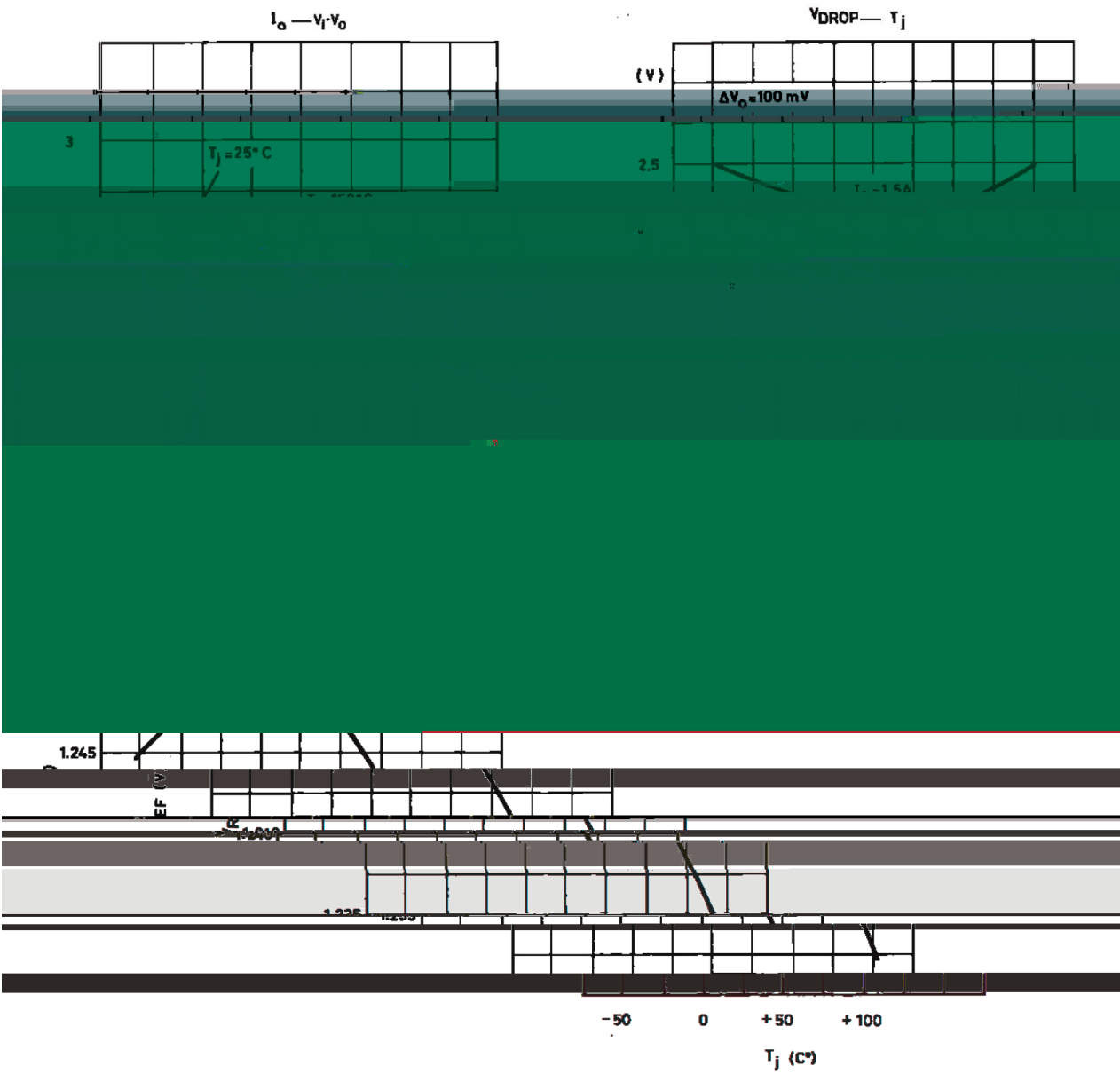
/ Marking

/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristics(Ta=25)

		≤				
		≤				
		≥				
		≥				
						μ
						μ
	—					
		≤				
		μ				

/ Electrical Characteristic Curve



/ Internal circuit diagram

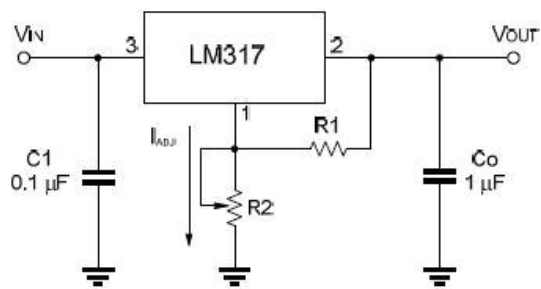


Fig.1 Programmable voltage regulator

$$V_{OUT} = 1.25V \cdot (1 + R2/R1) + I_{ADJ} \cdot R2$$
 C1 is required when regulator is located
 an appreciated distance from power

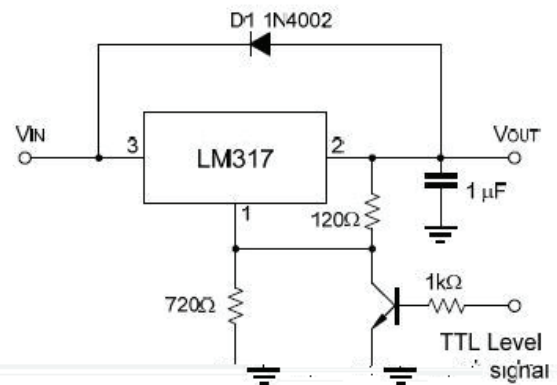


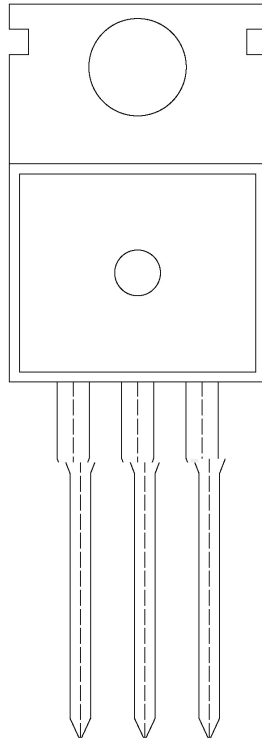
Fig.2 Regulator with On-off control

/ Package Dimensions

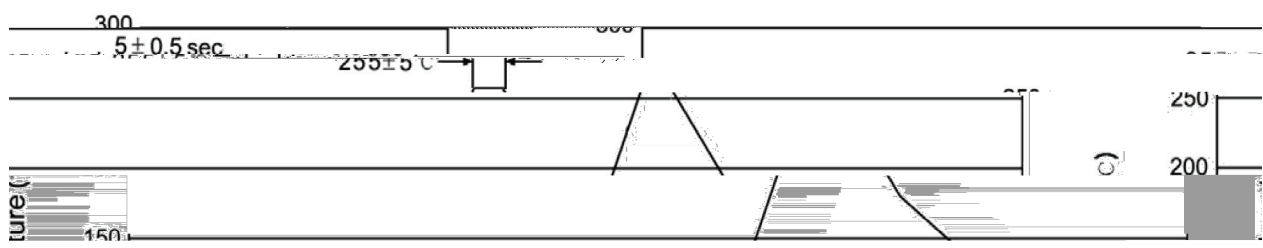


Symbol	Dimensions in milimeters		Symbol	Dimensions in millimeters	
	Min	Max		Min	Max
A	9.8	10.2	C	1.2	1.4
B	2.54	2.54	D	6.3	6.7
B1	9.0	9.4	E	15.7	16.1
C1	12.6	13.0	F	2.0	2.6

/ Marking Instructions



() / Temperature Profile for Dip Soldering(Pb-Free)



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.
