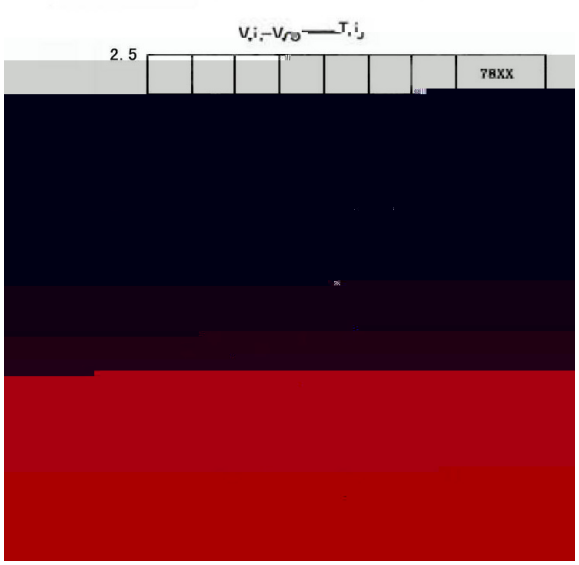
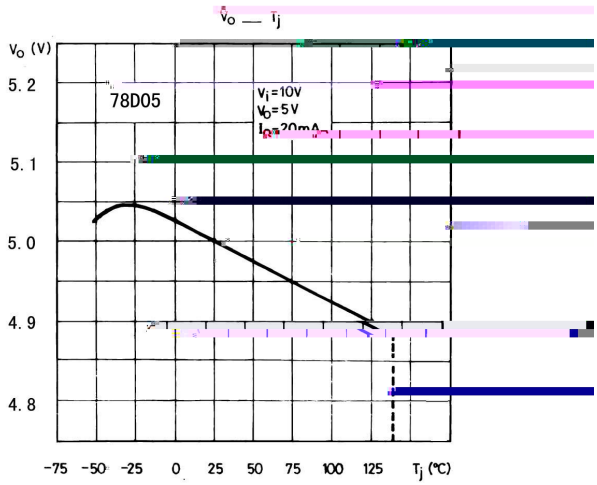
TO-252 Voltage Regulator in a TO-252 Plastic Package.

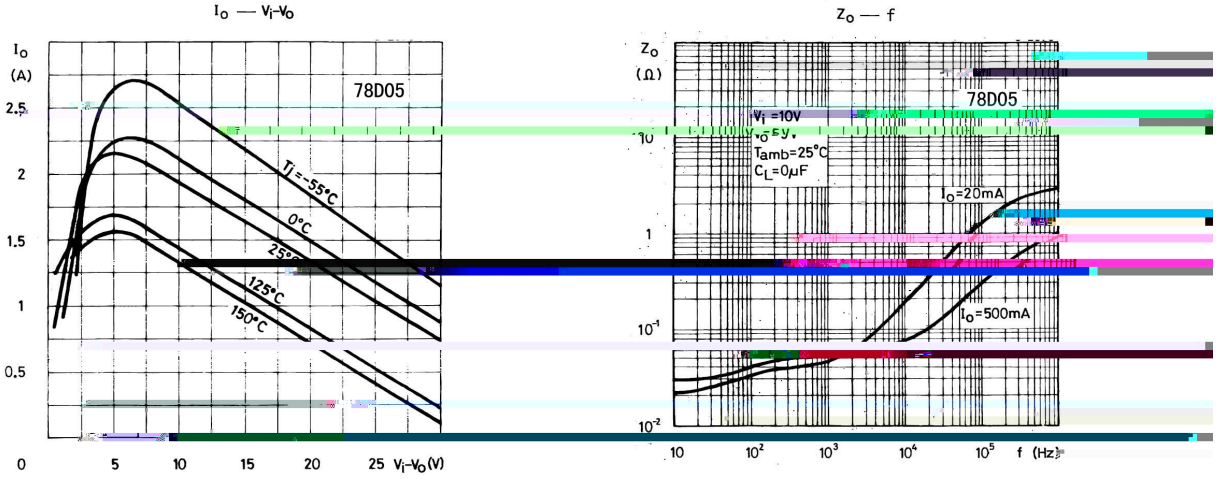
3-Terminal regulators ,outI8 RegSrrent up to .52A,in]TJ-2.230030 TD-.0005 Tc.0028 Tw[Vteral rthermal-7.(overl)-4

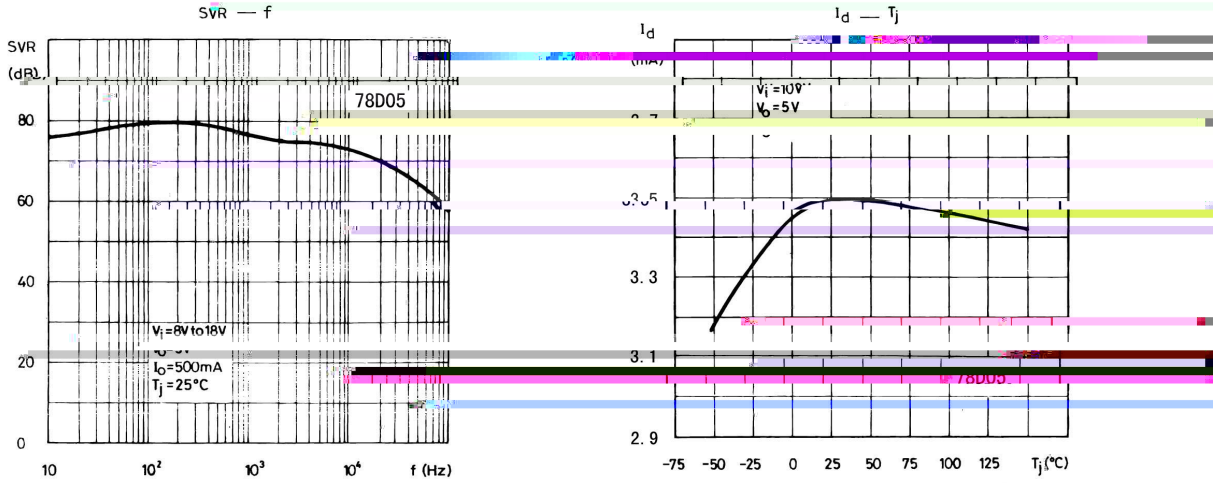
Parameter

/ Electrical Characteristic Curve

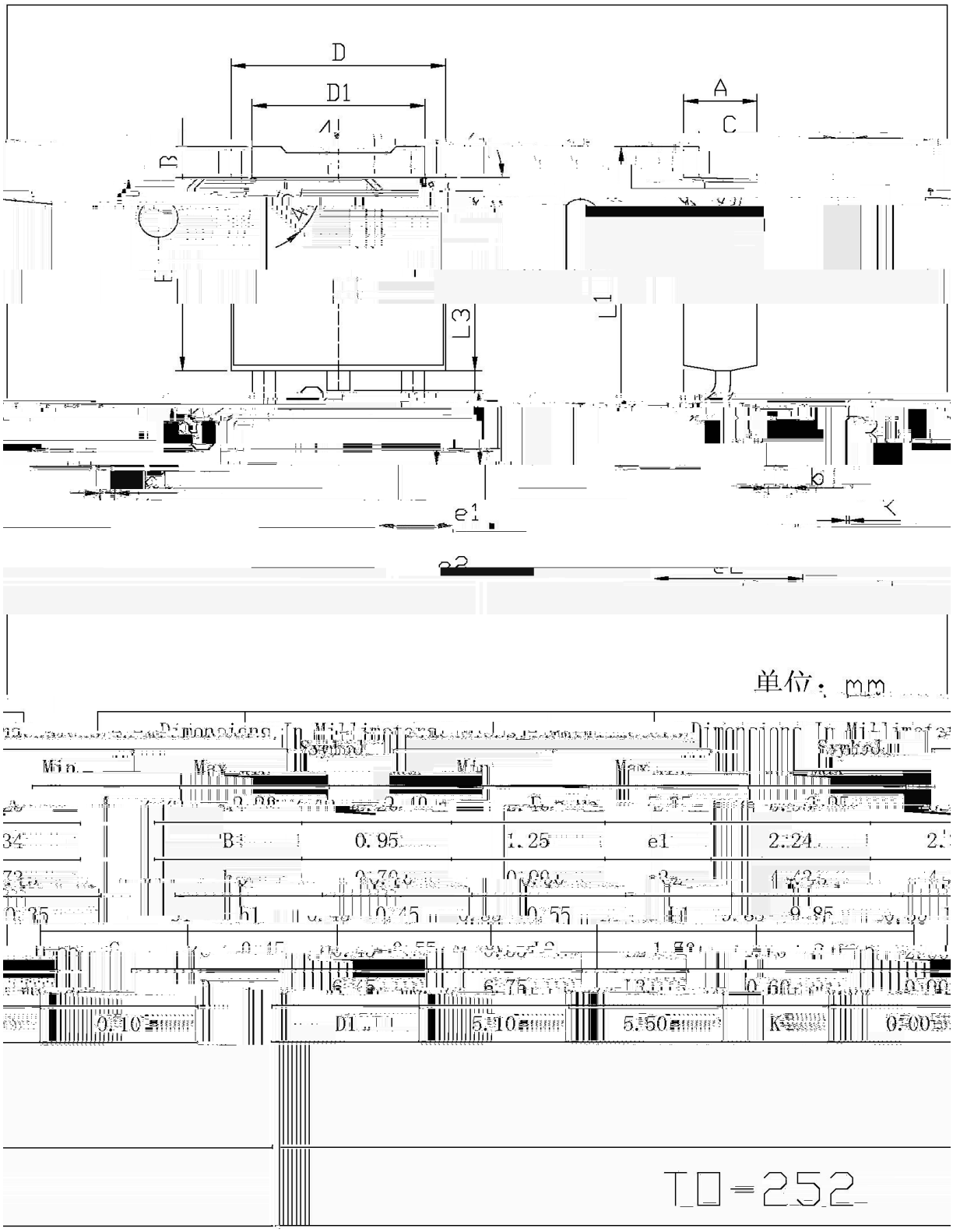








/ Package Dimensions



Symbol	Min.	Max.	Symbol	Min.	Max.
B	0.95	1.25	e1	2.24	
b1	0.45	0.55	H	9.85	
C	0.45	0.55	L2	1.22	
L3	6.75		L	0.60	
D1	5.10	5.50	K	0.00	0.10

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)

		Note:
1	150 180 60 90sec;	1.Preheating:150~180 , Time:60~90sec.
2	245 5 5 0.5sec;	2.Peak Temp.:245 5 , Duration:5 0.5sec.
3	2 10 /sec.	3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

260 5 10 1 sec. Temp.:260±5 Ν Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units					Dimension		(unit mm³)
	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box