

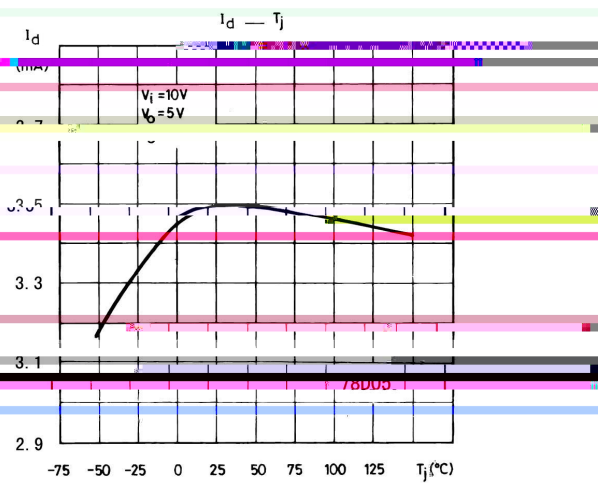
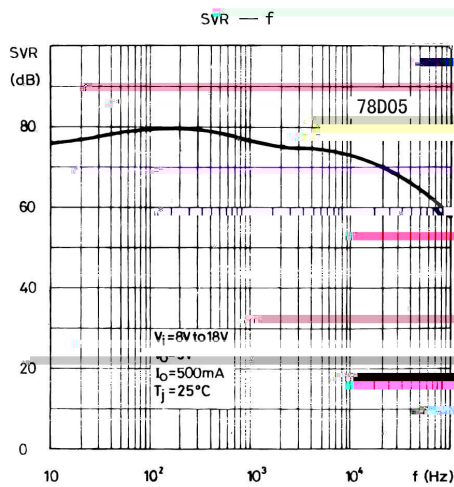
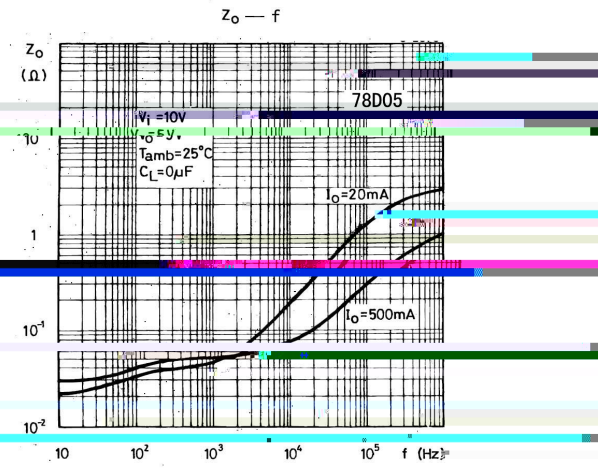
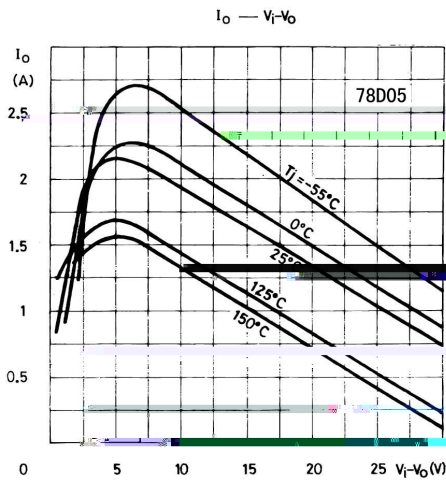
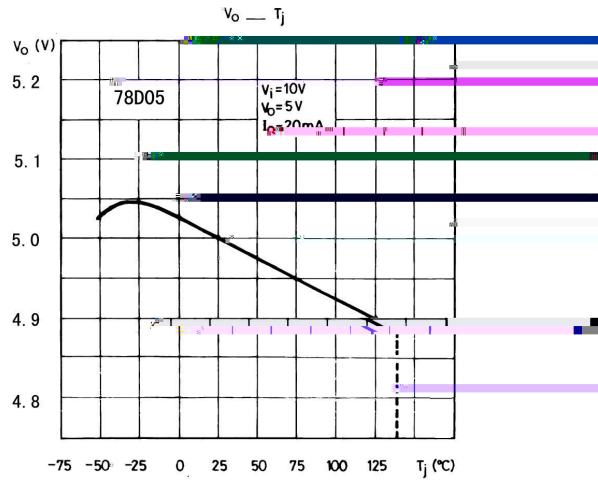
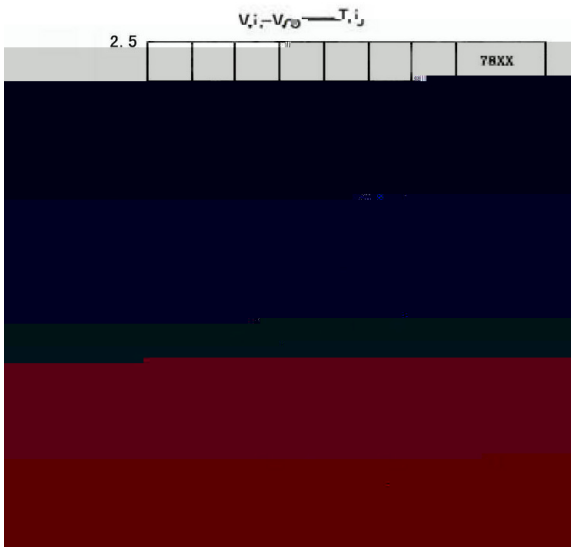
78D05
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TO-252 Voltage Regulator in a TO-252 Plastic Package.

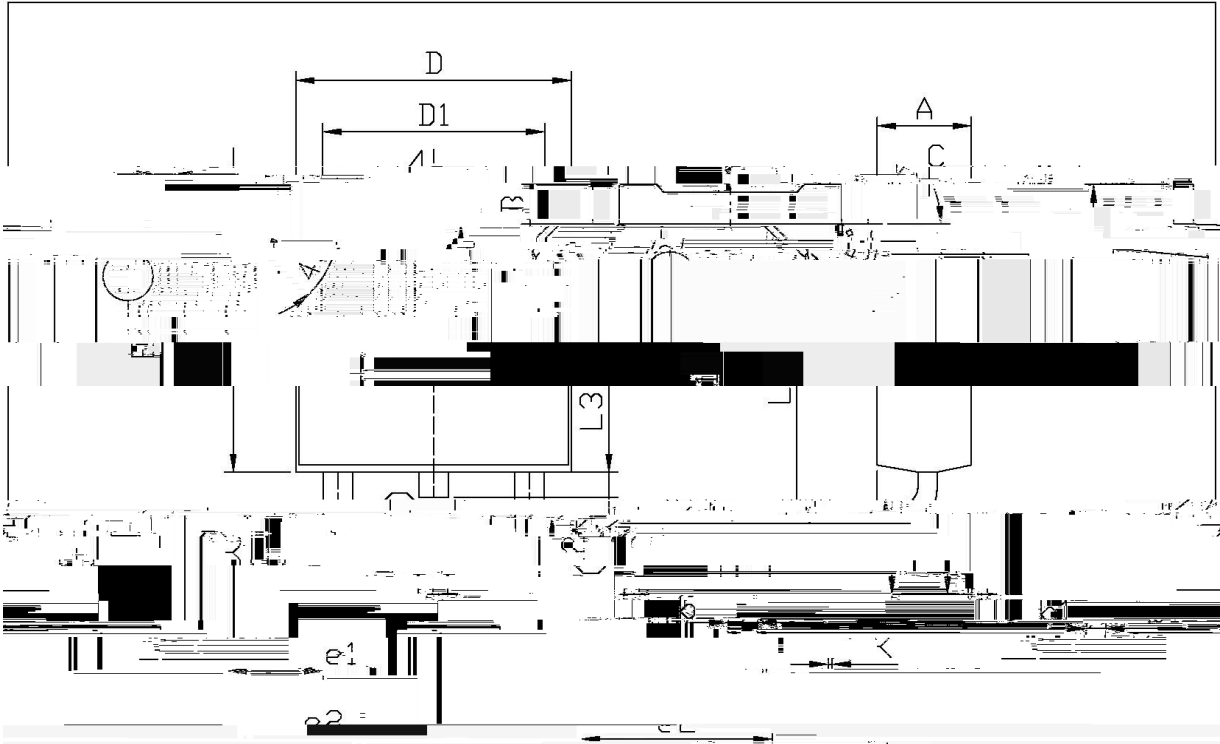
1.5A,
3-Terminal regulators ,outl8 RegSrrent up to .52A,in JJ-2.230030 TD-.0005 Tc.0028 Tw[Vteral rthermal-7.(overl)-4

Parameter

/ Electrical Characteristic Curve



/ Package Dimensions



单位: mm

Dimensions, Millimeters		Dimensions In Millimeters			
Min	Max	Min	Max		
B ₁	0.95	1.25	e1	2.24	2.34
B ₂	0.40	0.40	e2	4.73	4.73
D	0.45	0.55	L ₃	0.95	0.95
D ₁	0.45	0.55	L ₁	6.75	6.75
K	0.00	0.10	L ₂	5.10	5.50

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() / 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 Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units				Dimension (unit mm ³)		
TO-262(ĐAL 2) e*x	4800	1800	1200	1200	(5,0.9	ref422004	(6TT9