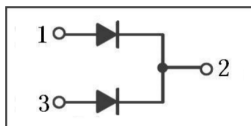


/ Descriptions

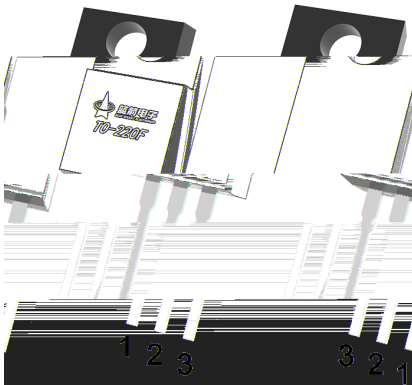
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

/ Absolute Maximum Ratings(Ta=25)

	θ		

/ Electrical Characteristics(Ta=25)

						μ

/ Electrical Characteristic Curve

Fig.1 Typical Forward Current Derating Curve

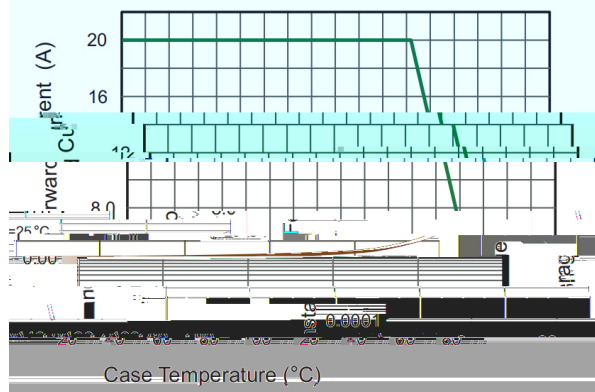


Fig.2 Typical Reverse Characteristics

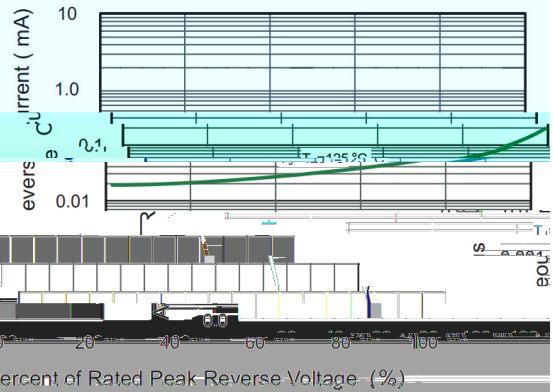


Fig.3 Typical Forward Characteristics

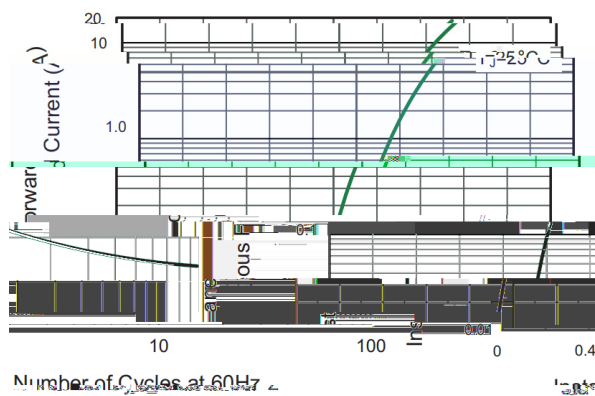
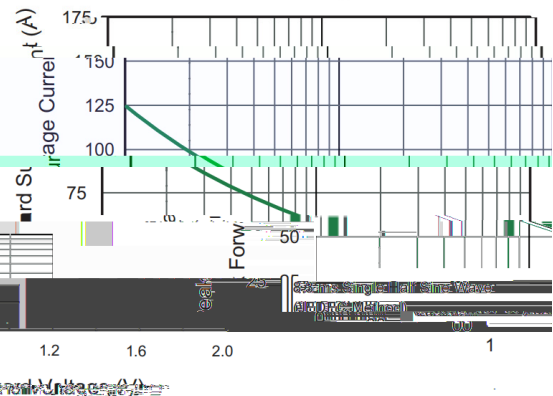
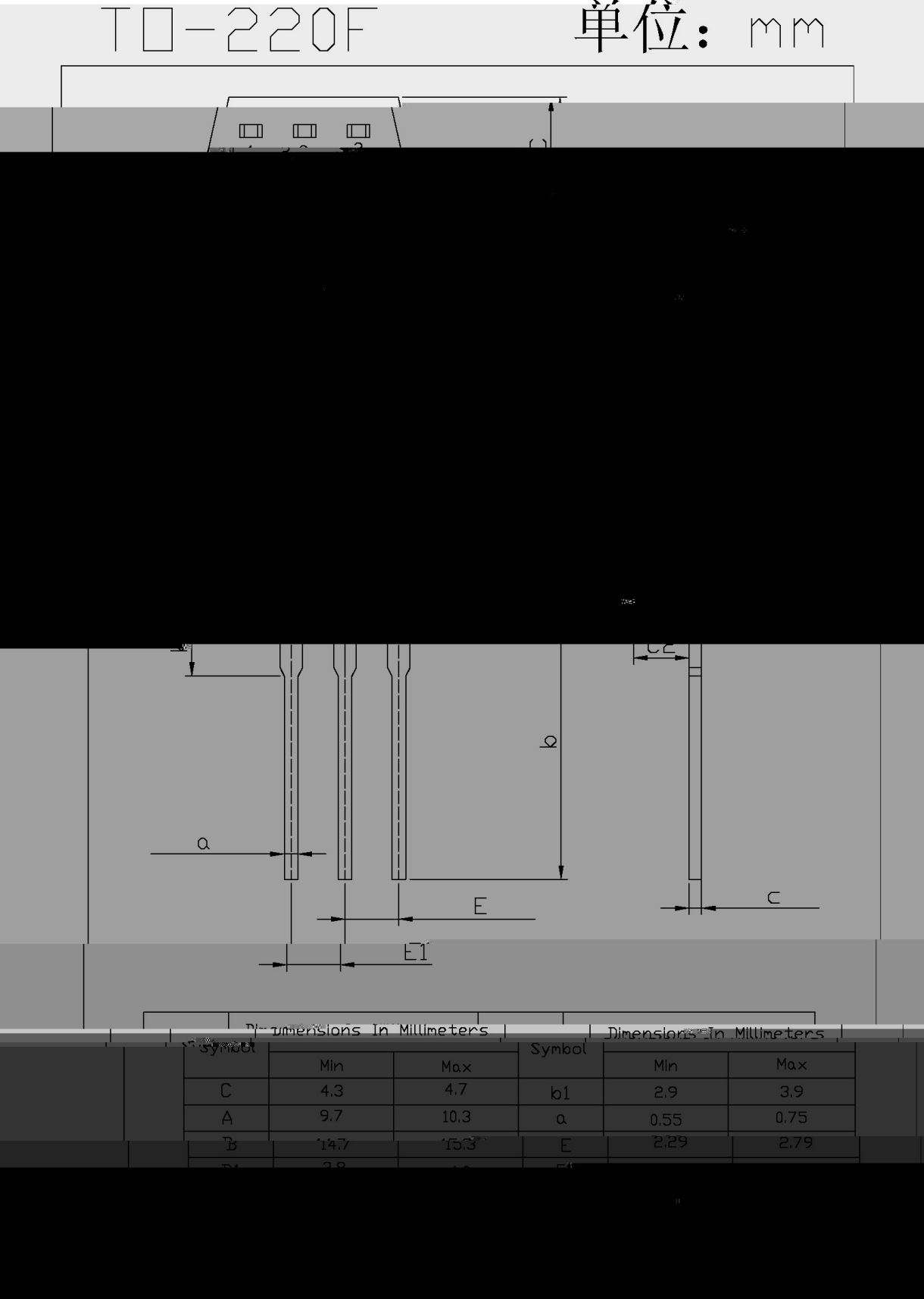


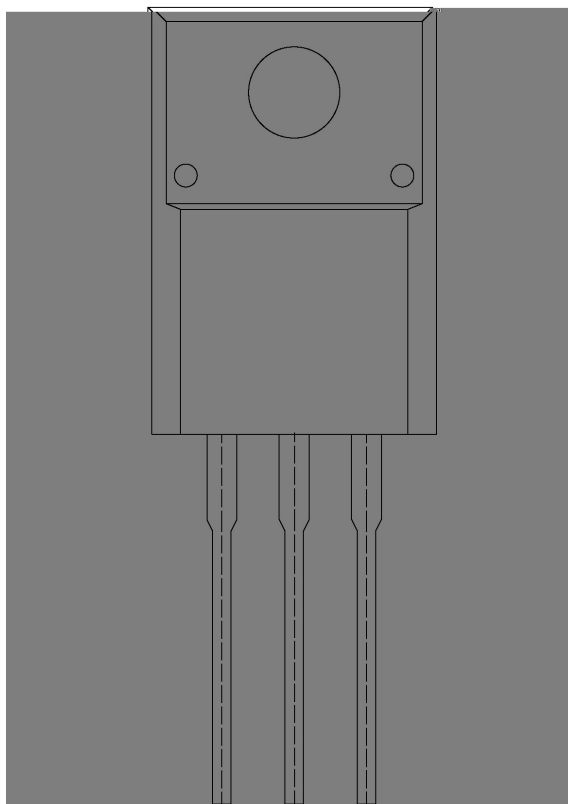
Fig.4 Maximum Non-Repetitive Peak Forward Surge Current



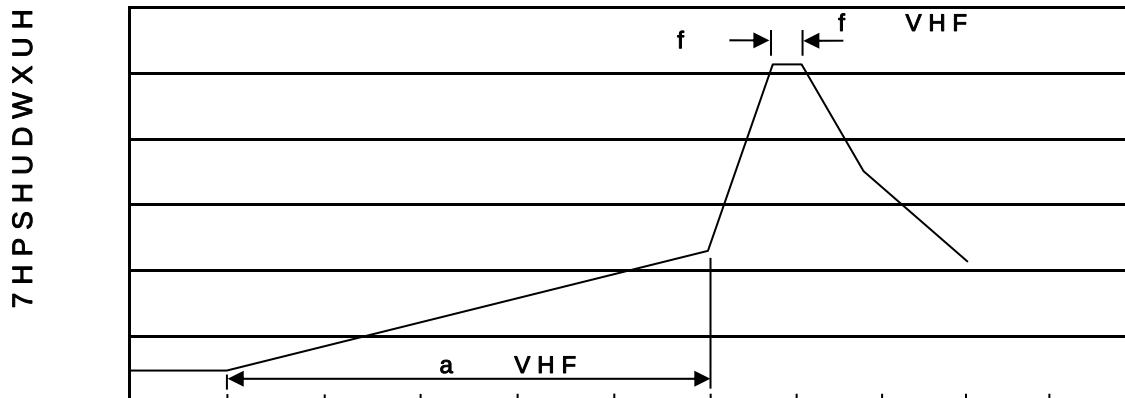
/ Package Dimensions



/ Marking Instructions



GPD t... • Ž Ć (x /) / Temperature Profile for Dip Soldering(Pb-Free)



7LPH VHF

a Ć y

10• Ä ½ “† 25 ½150 - k ž • 60 ½90sec;

20• Q > “† 255 r5 - k ž • 4 Ò 5 r0.5sec;

30•D N ò i Ò 0 ,† 2 ½10 - /sec.

Note:

1.Preheating:25~150 - , Time:60~90sec.

2.Peak Temp.:255 r5 - , Duration:5 r0.5sec.

3. Cooling Speed: 2~10 - /sec.

ÄD /Cã p ¯ »] / Resistance to Soldering Heat Test Conditions

“† y 270 r5 -

ž • y 10 r1 sec.

Temp.:270±5

Time:10±1 sec

GP á / Packaging SPEC.

• ^ x / BULK

Package Type 7>û ~ E	Units ;>û !H					Dimension ;>û p . (unit Ämm³)		
	Units/Bag />Ä	Bags/Inner Box >Ä-	Units/Inner Box /-	Inner Boxes/Outer Box - /1ç	Units/Outer Box /1ç	Bag>Ä	Inner Box	Outer Box
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

ì ’ x / TUBE

Package Type 7>û ~ E	Units ;>û !H					Dimension ;>û p . (unit Ämm³)		
	Units/Tube /•1×	Tubes/Inner Box •1×/-	Units/Inner Box /-	Inner Boxes/Outer Box - /1ç	Units/Outer Box /1ç	Tube•1×	Inner Box	Outer Box
TO-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180

„Đ y f / Notices