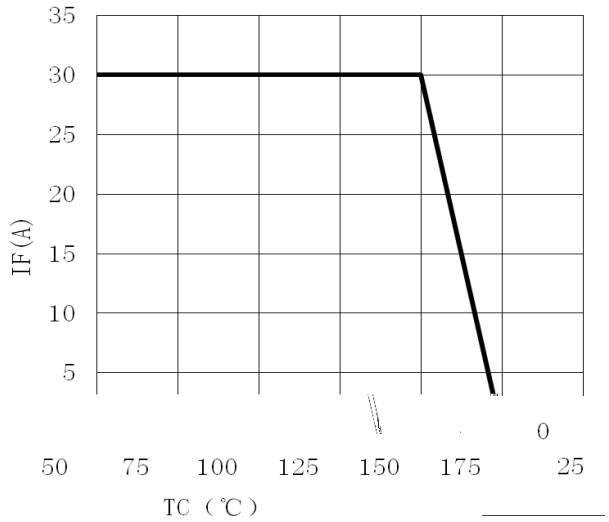
WR06S ṂṂÞ ≠ g⁀ ‖ ㄱ
Schottky Barrier Diode in a TO-3P Plastic Package.

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Low forward voltage drop,low power losses,High efficiency operation.

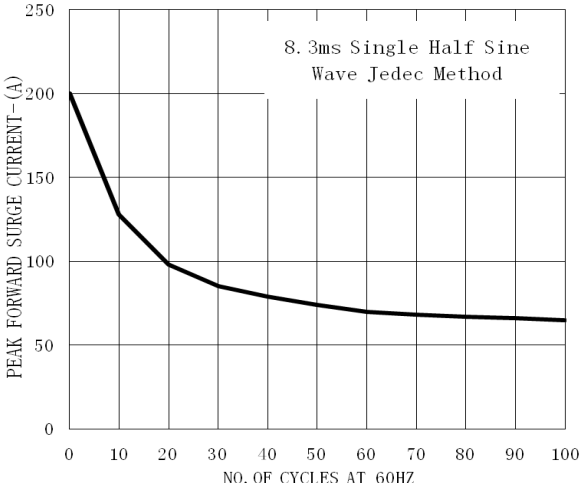
v ̈Ω Parameter	ϒ N Symbol	̈Ω Ö Rating	D Ɥ Unit
Peak Repetitive Reverse Voltage Working Peak Reverse Voltage DC Blocking Voltage	V_{RM} V_{RSM} V_{DC}	100	V
RMS Voltage	V_{RMS}	70	V
Average Rectified Forward Current	$I_{F(AV)}$	2×15	A
Non Repetitive Peak Surge Current	I_{FSM}	200	A
Thermal Resistance Junction to Case	R Jc	1.4	/W
Junction and Storage Temperature Range	T_j T_{stg}	-40 +150	

v ̈Ω Parameter	ϒ N Symbol	⊥ ː ̇ Ţ Test Conditions	ѡ ṇ Ö Min	Ɛ ʒ Ö Typ	ѡ ᶻ Ö Max	D Ɥ Unit

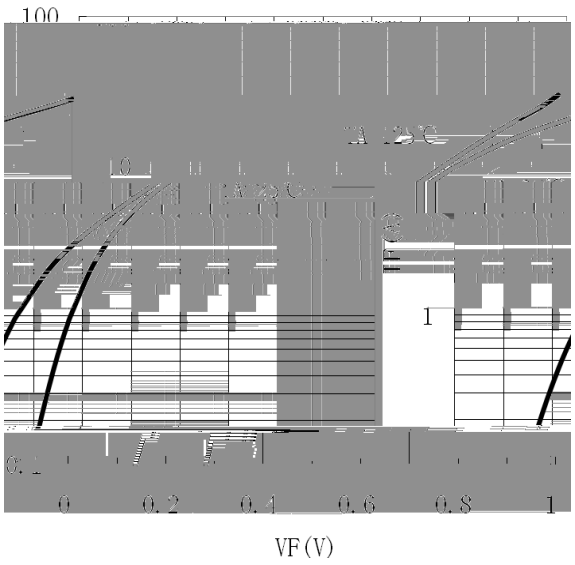
IF - TC



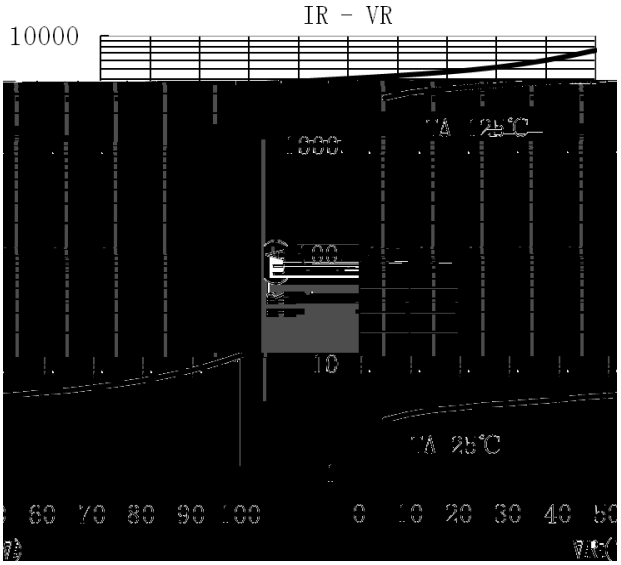
IFSM



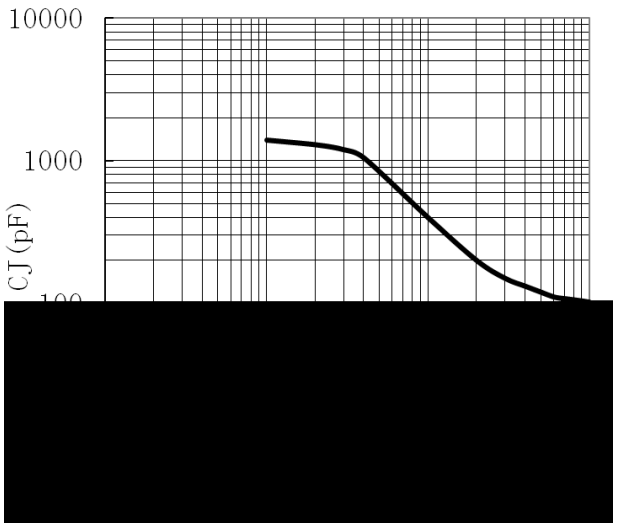
IF - VF

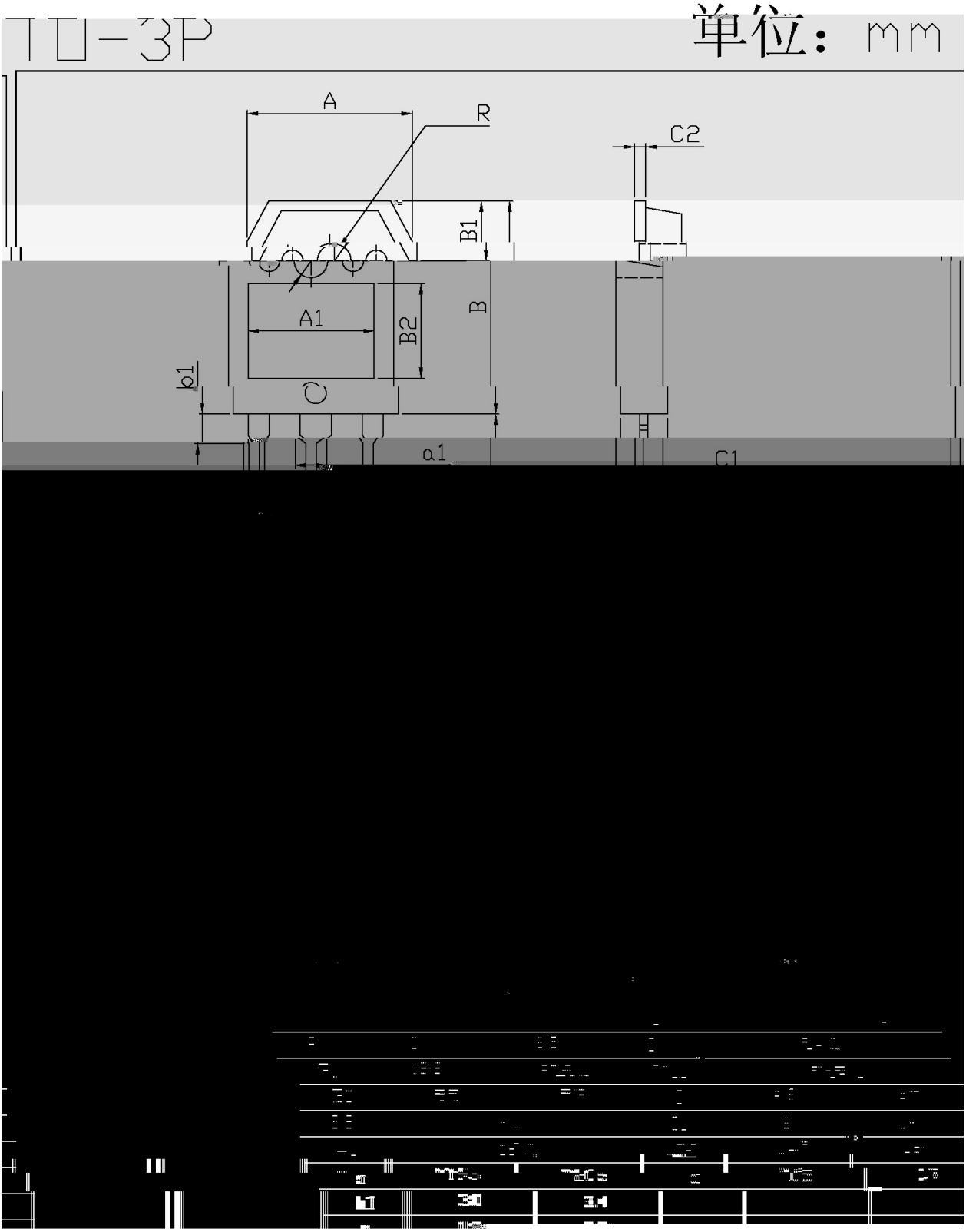


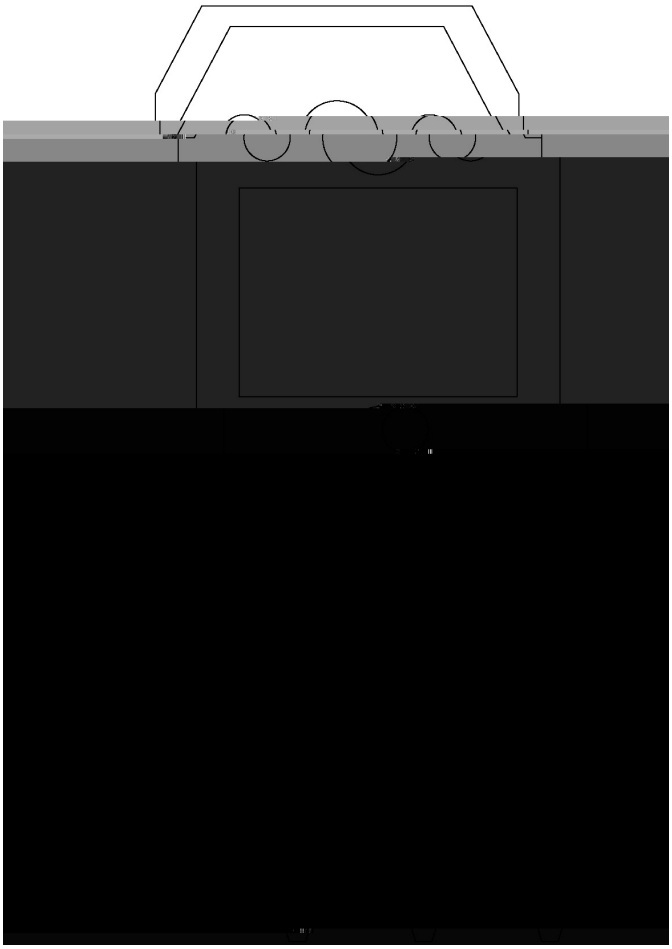
IR - VR

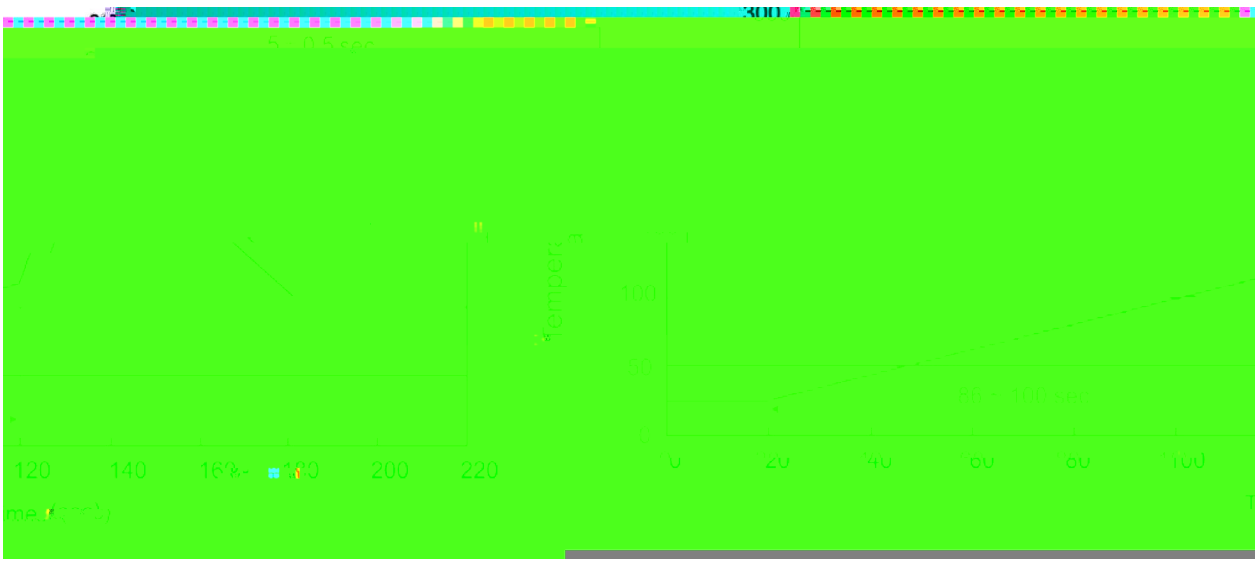


CJ - VR




TU-3P
单位：mm
A
R
C2
B1
B
A1
B2
b1
C
a1
C1





ب ˝ χ

1 Ĺ ♬ □ ỷ 25 Ḱ 150 ł ı `H ڑ 60 Ḱ 90sec;

2 Š Ө □ ỷ 255 ° 5 ł ı `H ڑ `Y ﾊ ㎞ 5 ° 0.5sec;

3 ì ˙ ｲ ˛ ɔ ﻉ ỷ ㎞ 2 Ḱ 10 ł /sec.

Note:

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

2.Peak Temp.:255 ° 5 ł , Duration:5 ° 0.5sec.

3. Cooling Speed: 2~10 ł /sec.

□ ỷ χ 270 ° 5 ł `H ڑ χ 10 ° 1 sec. Temp.:270±5 Time:10±1 sec

˛ ｱ ｬ Ł / TUBE

Package Type	Units					Dimension			(unit mm³)
	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box	¶ V>öH d,–•H &ï –'