O P P 2 Q R S T U V W X

ilicon PNP transistor in a SOT-363 Plastic Package.

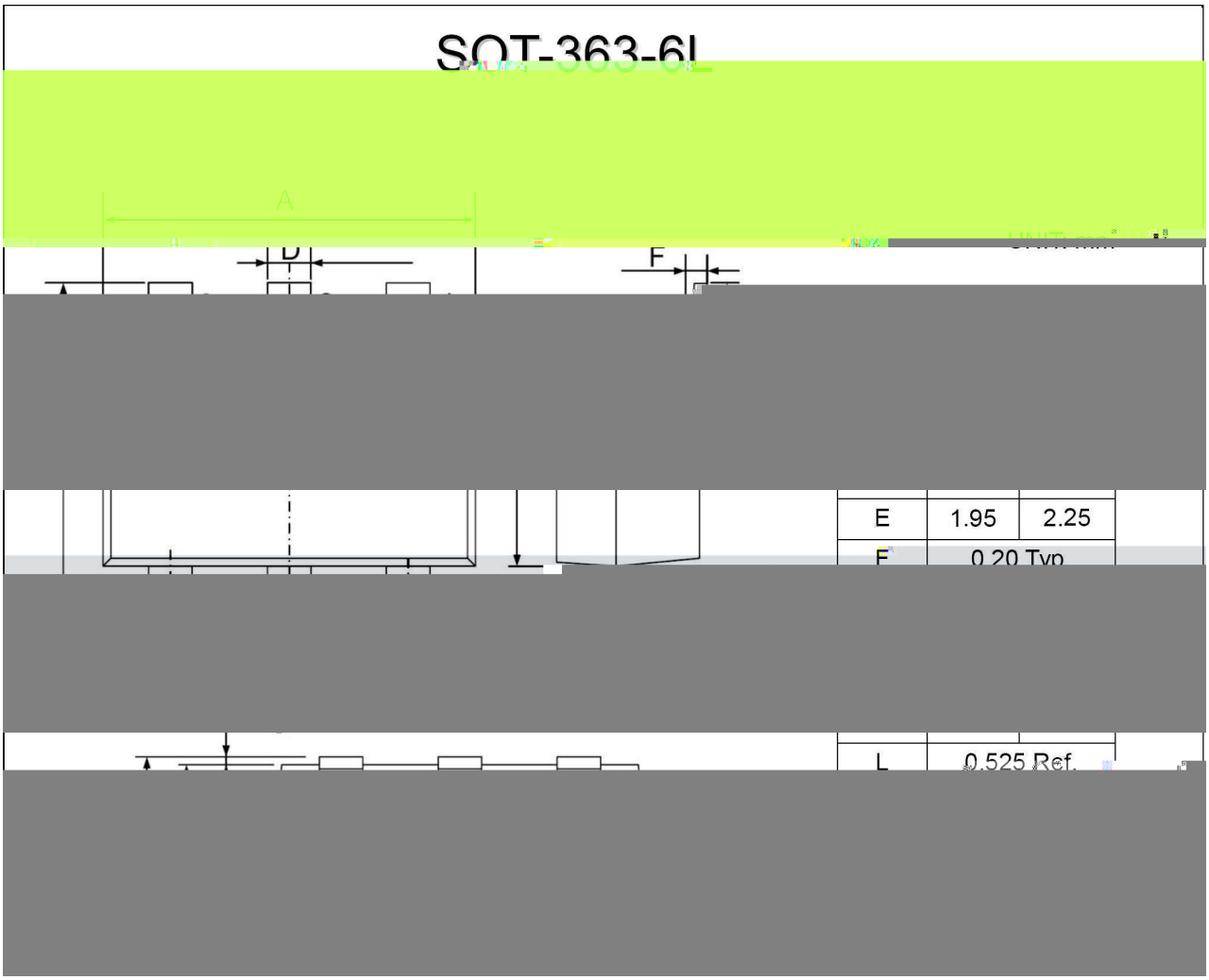
Y FE Z [ CE(sat) X C D \ ] X

High DC Current Gain, Low Collector to Emitter Saturation Voltage. HF Product.

^ _ ` a b c ) d e X

General purpose amplifier and switching.

| g h<br>Parameter | i j<br>Symbol | h k<br>Rating | l m<br>Unit |
|---|---|---|---|
| Collector to Base Voltage | $V_{CBO}$ | -40 | V |
| Collector to Emitter Voltage | $V_{CEO}$ | -40 | V |
| Emitter to Base Voltage | $V_{EBO}$ | -5.0 | V |
| Collector Current | $I_C$ | -200 | mA |


SOT-363-6L
A
D
F
E 1.95 2.25
F 0.20 Typ
L 0.525 Ref.

v w f

● f x y 1 z {

A2 f x u j | '

***: x } \ ~ j | ' Z } \ ~ j ¡ ¢

## 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. |

| | | | |
|---|---|---|---|
| 260±5 | 10±1 sec. | Temp.:260±5℃ | Time:10±1 sec |

/ REEL

| Package Type<br>封装形式 | Units 包装数量 |
|---|---|