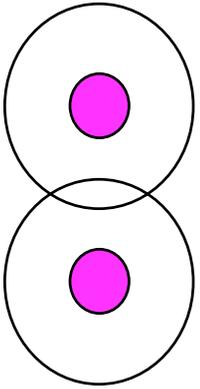




1.1





2.1

_____가

.

_____ (V) _____ (I)

2.3

				貢 筭

1

5-2)

5-2-1

5-2-2

5-3)

5-3-1

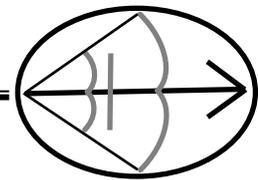
5-3-2

:

5-4)

5-4-1

5-4-2



1.

7)

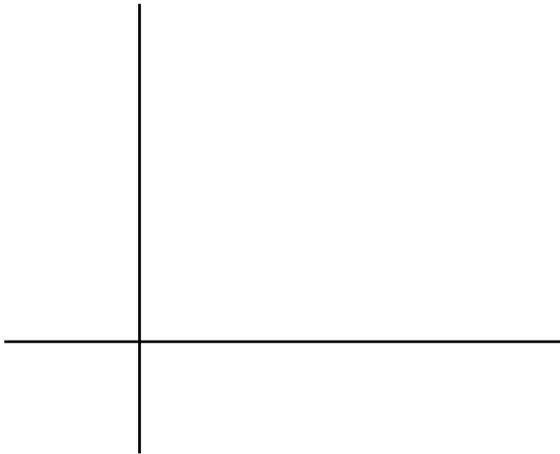
5.

- : , .
- :
- : ,

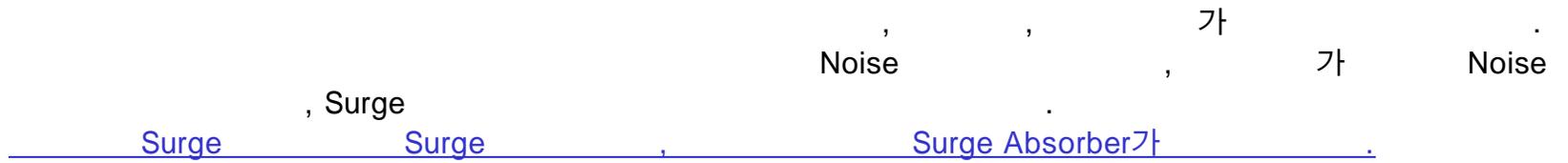
가

1. VARISTOR

: VARISTOR(voltage variable resistor) [가] .



1.1



1.2

가 Metal Oxide Varistor MOV (Zn-Oxide- Vristo は 木麩

(Semiconductor)



(Semiconductor)



PHOTO COUPLER

Photo coupler

가

Photo coupler

LED

가

茄

LED
呼 曼 寺 鉢

如

苟 筠 郢 咸 鉢

繼 甫 厥

如 香 茄 傀 欠 易 拔 丕 光

籩 徽

象 丕

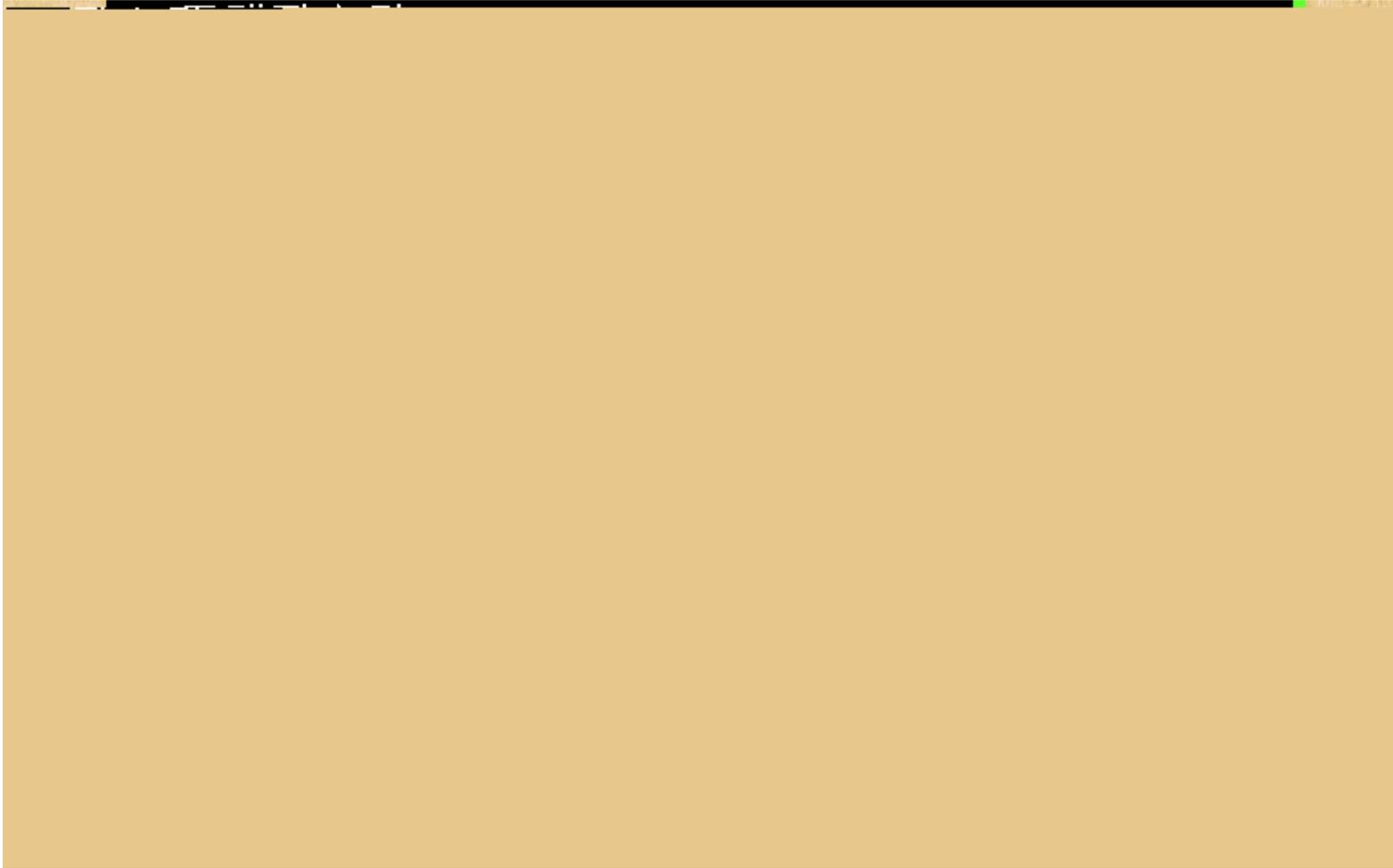
尋 敏] 丕 步 設 丕 0 丕 鑲 壽

- 莩 茄 孛 茄 籩

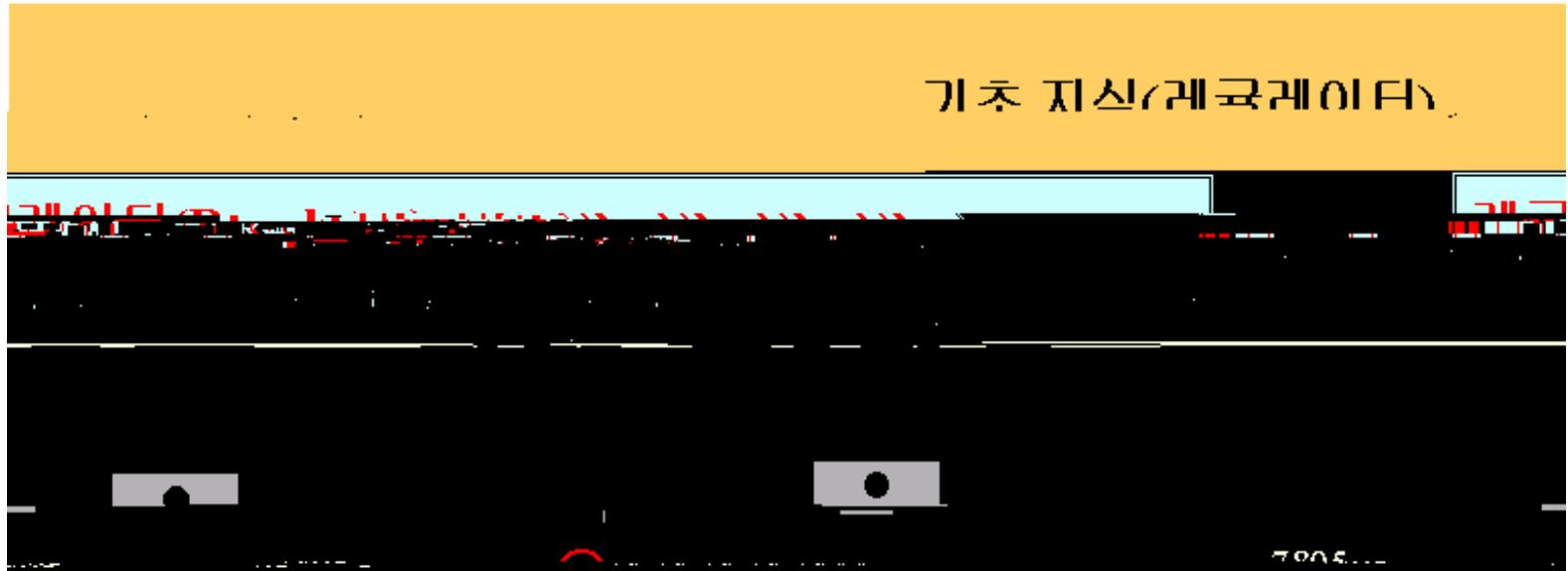
豆 呼 百 有 D

狄 乂 吳 鉢

(Semiconductor)

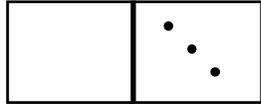


(Semiconductor)



(Semiconductor)





:2 PN

PNP, NPN 2

为 鷲 八 为 枋

LED (Light-Emitting Diode)

가

가

Light

光 谈 巢 天

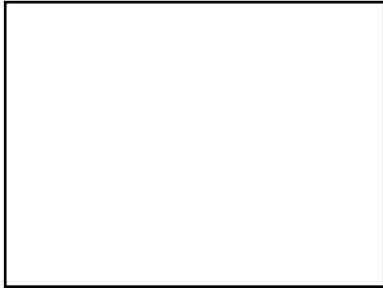
20mA

50mA

Red, Yellow, Green, Blue, White, Orange, Infrared

LED

1. TRANS ENERGY



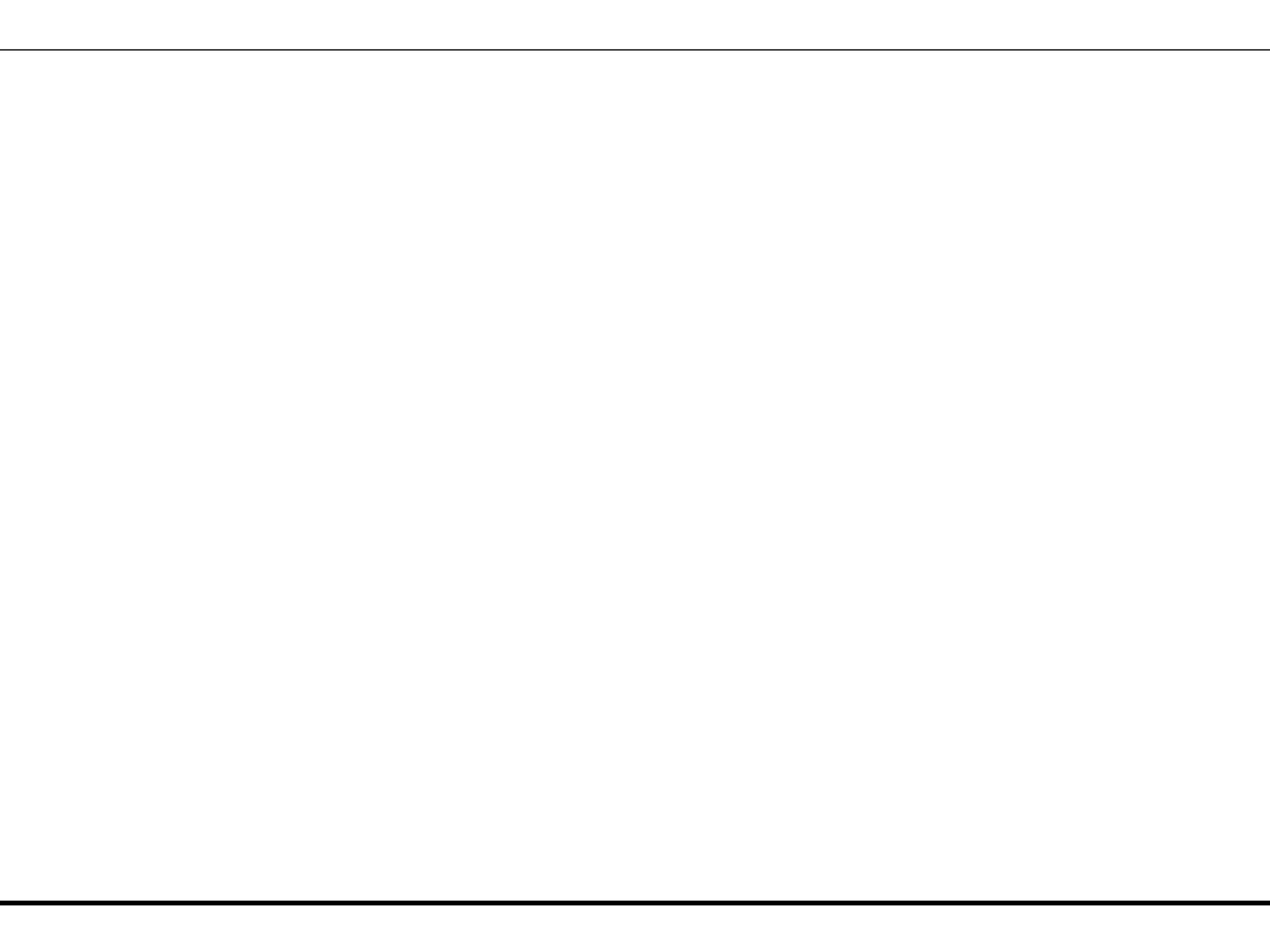


3.

5.

1)

(Self-drive-type)







1.

Part

2. (Condenser)

3. (Coil)

3-1. : _____ : H (Henly)

3-2. COIL

1.

1.

4. (Semi-Conductor)

4-1. TR (Transistor / Q) : 要



1.
