

- 1 .
- 2 .
- 3 PCB .
- 4 PCB가 .
- 5 .
- 6 .
- 7 .
- 8 PCB .
- 9 PCB가 .
- 10 (가) ,
- () .
- 11 ,
- (가) ,
- ()
- (())
10. 11.
12. 12a.
13. 14.
15. 16.
17. 18.
19. 20. PCB

(Projection television)

가

PCB

가

(FBT)

(Focus pack)

(Fly Back Transformer; FBT, FBT .)

, (FBT)

가

(screen)

(fucus)

가

1 3

1 PCB

, 2 4

PCB가 , 3

() , (1) PCB (5) PCB (2) (7) (3)가
 , (1) PCB (5) , (7)

(1) , (B), (G), (R) () () 가
 (2) (3)가 (2a, 3a)
 (4)가

(B, G, R) PCB 3 (R1 ~ R4)
 (FBT,) (F - IN)
 (F - GND)

, 5

5 , (1) (2a, 3a) (2)
 (3)가 (1) PCB (5)

, PCB (5) (6) (7) (6a)
 (7a) (8)

, (8) 100

PCB 가 PCB (3) 가 가 가 PCB
 가 가 가

, , 가
 , PCB 가

PCB

, 가 " L " , PCB

가

가

가
PCB

가

PCB

8 , 6 , 7 ,
PCB

(12a) (10) (11) (13)가
(12)가 (12)가 , (12) 가
(14)가 , (11)
(12) " L " PCB (20)

(14) 가 (15)

(11) (12) (R,G,B) (13)
가 (12a) , (12) PCB (20)

CB , PCB (20) (13) ()가 P
(13) 가

(14) 가 (11) 가

(11) (12) PCB (20)
(R1 R4) (R, G, B)가
(F - IN) (F - GND)
" L "

, 9 PCB가 , 10 (가)
, ()

(13)가 , (10) (12) (12a)
(12) (14) (16)가
(15) (18) (17)가

PCB (20) (B, G, R) 가 (21)

, (21) 100 2 30

, (12) (12a) (13)가 PCB (20)
(R,G,B) (21)
PCB (20)

, (12) (14) (15) (16) (1
8) (17)가

, PCB (20) (11)
(19) 100

(FBT)

11 , (가) , ()

21) , (16) (16a) (JIG) (
(16) (16a)
(21) (16a)가

, 가 가 가
가 PCB 가가

(57)

1.

(FBT) 가
(16)가 (12) (11) (12)
(14) , (11) (20)
PCB

2.

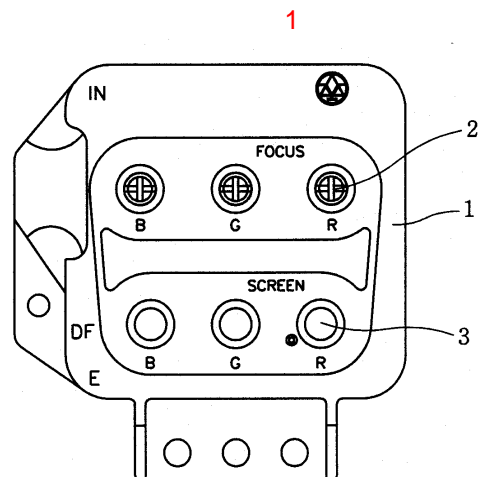
1 , (16) PCB (20) (19)

3.

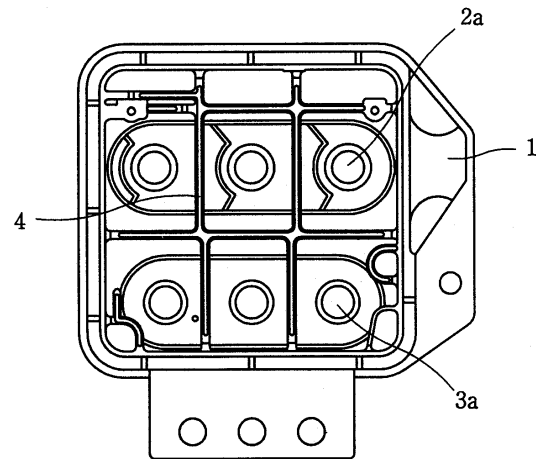
1 , (12) PCB (20) (B, G, R)가
(B, G, R) (21)가

4.

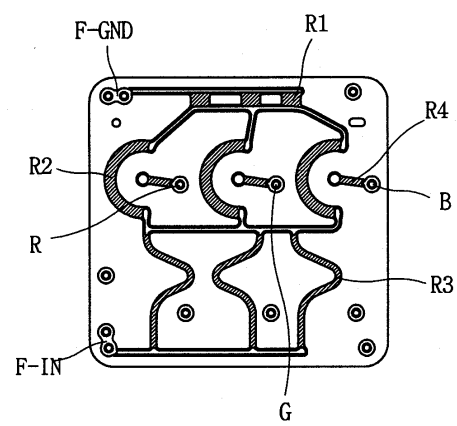
1 , (16) (11) (16a)
(21)



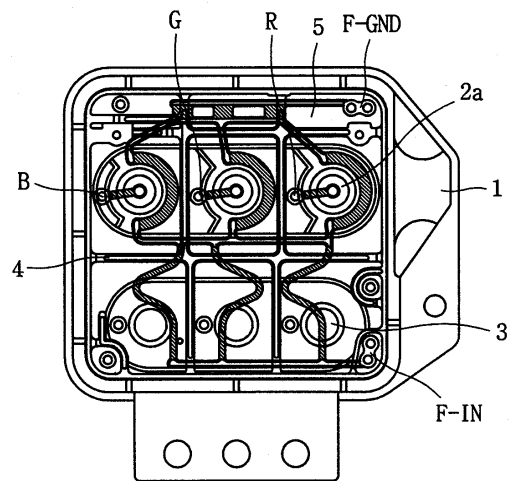
2



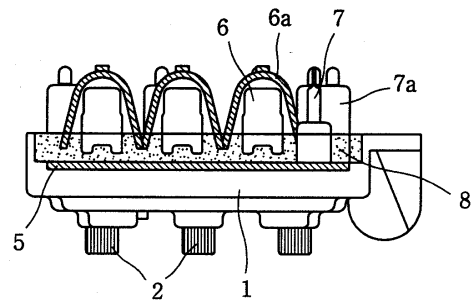
3



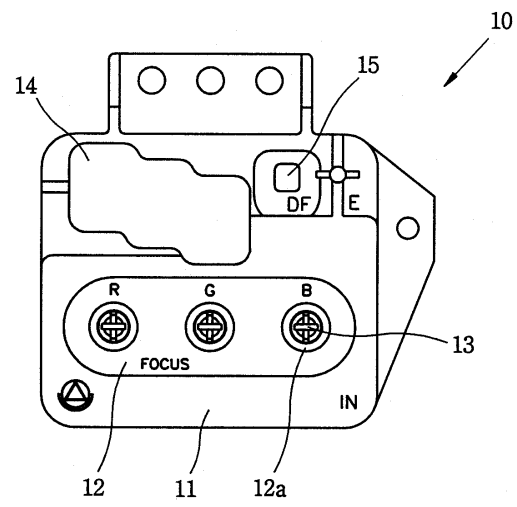
4



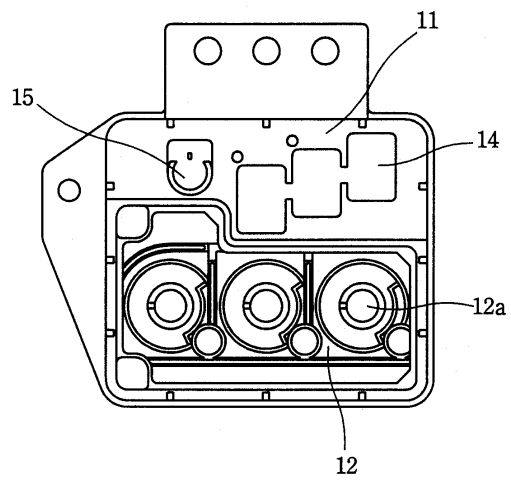
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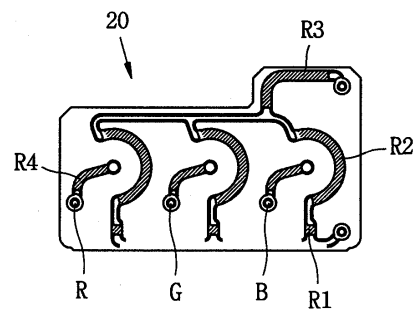
6



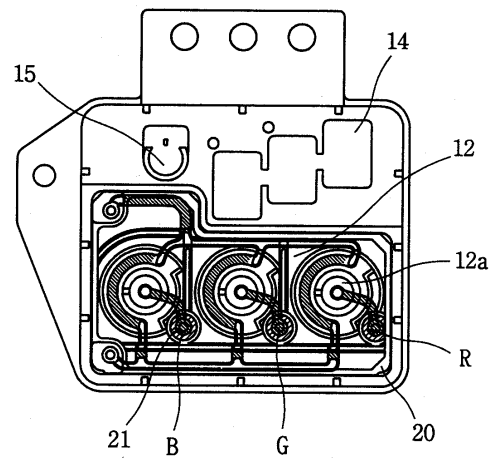
7



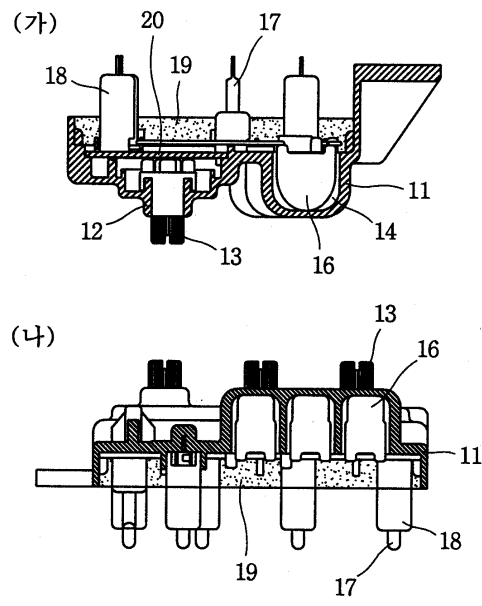
8



9

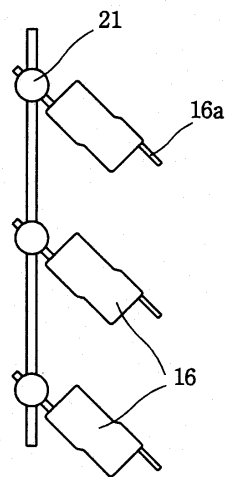


10



11

(가)



(나)

