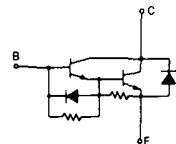
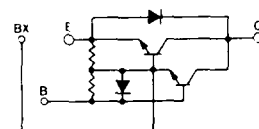


- ### ■等価回路

SQD-1A

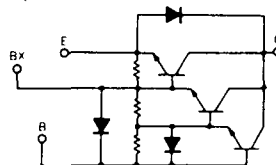
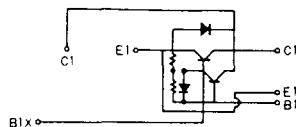


SQD-1B

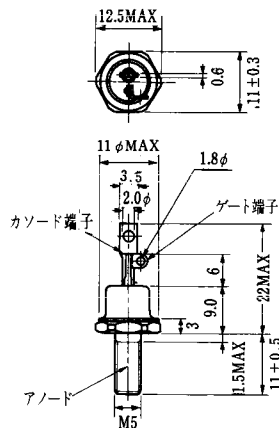


注1. $T_c = 25^\circ\text{C}$ 。 注2. AC, 1分間。

[illegible]

[illegible]

FD-1



FD-2



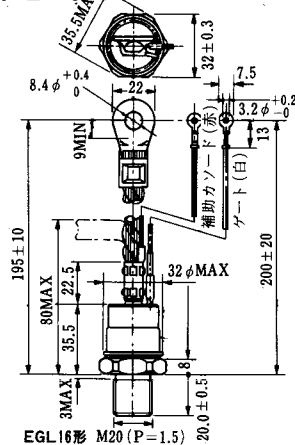
FD-3



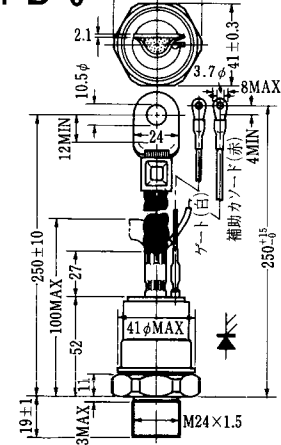
FD-4



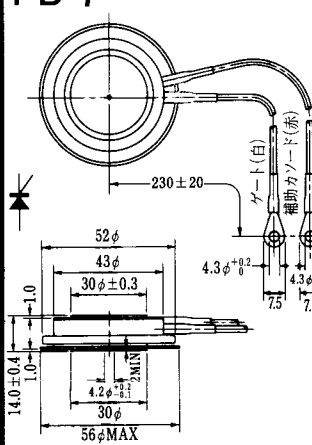
FD-5



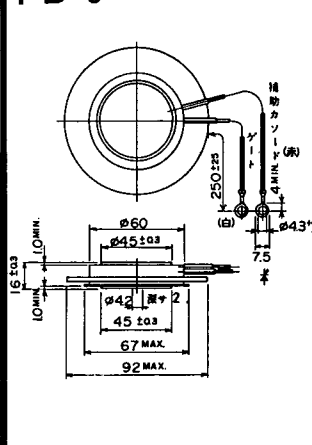
FD-6



FD-7



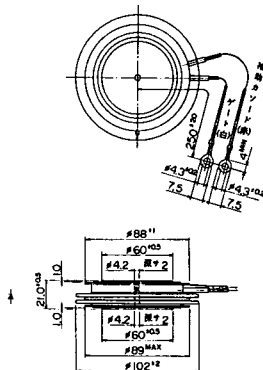
FD-8



FD-9

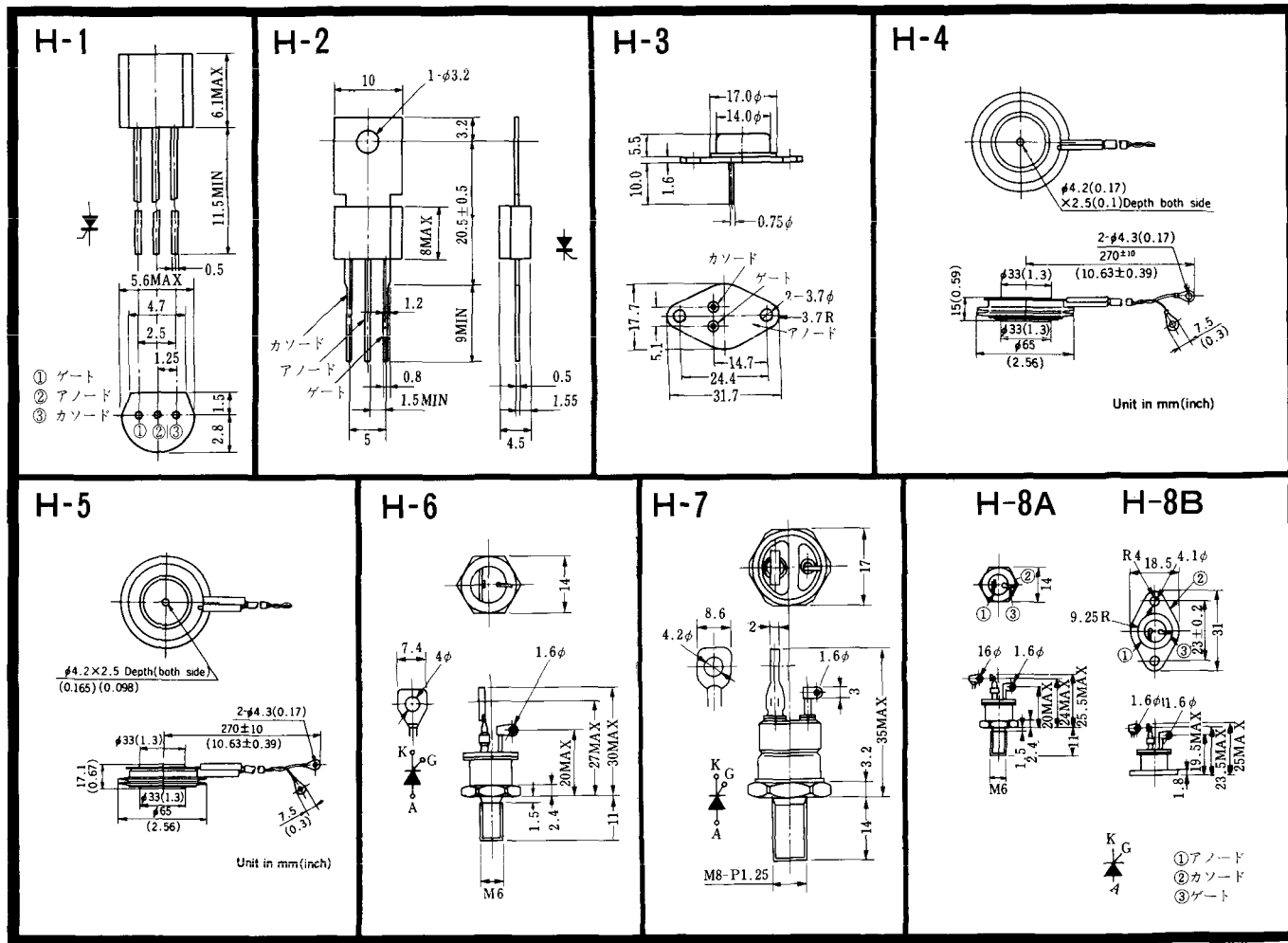


FD-10

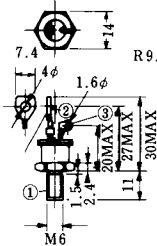


FD-11

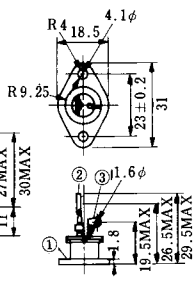
FD-12



H-9A



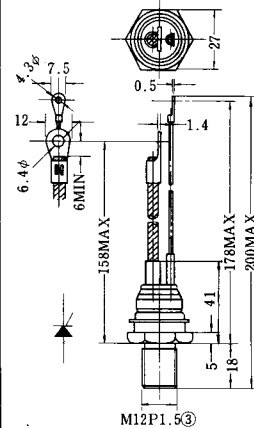
H-9B



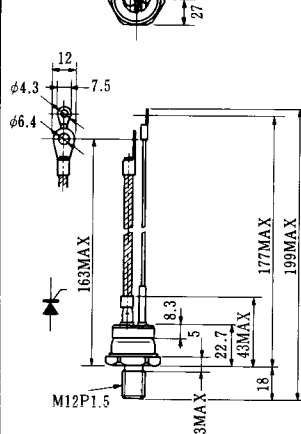
- ①アノード
- ②カソード
- ③ゲート



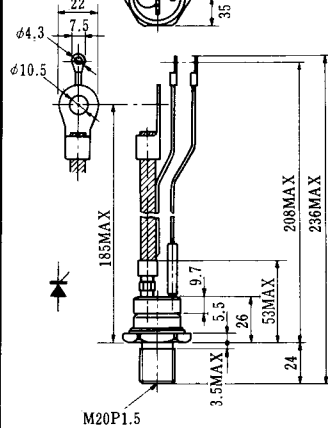
H-10



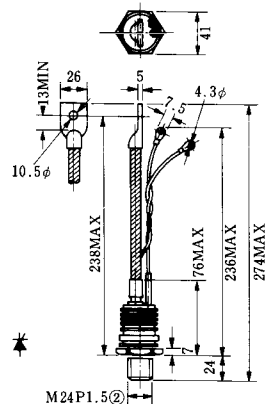
H-11



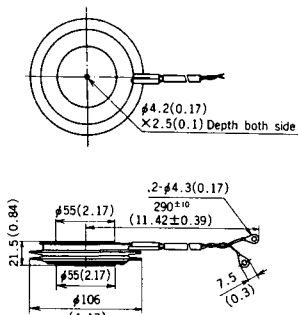
H-12



H-13

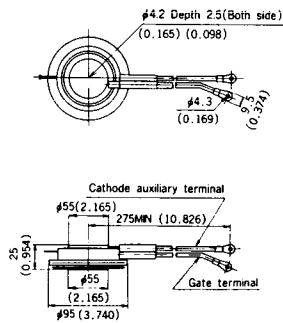


H-14



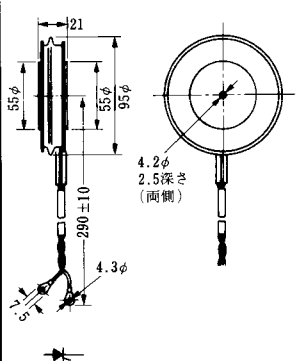
Unit in mm (inch)

H-15

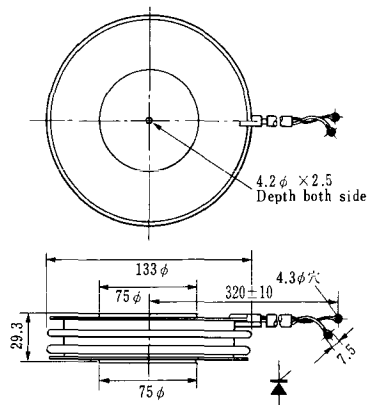


Unit in mm (inch)

H-16



H-17



H-18



H-19



H-20



H-21



H-22



H-23



H-24



H-25



H-26



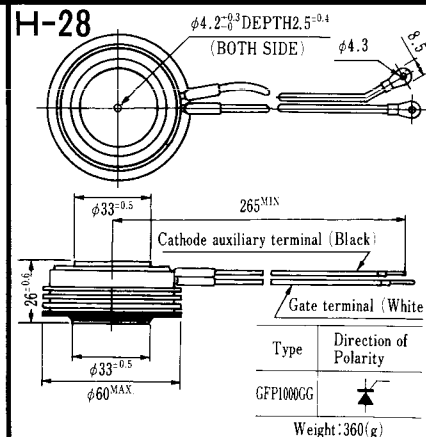
Type	Direction of polarity
CA12	

H-27



Type	Direction of polarity
CF11V	

H-28



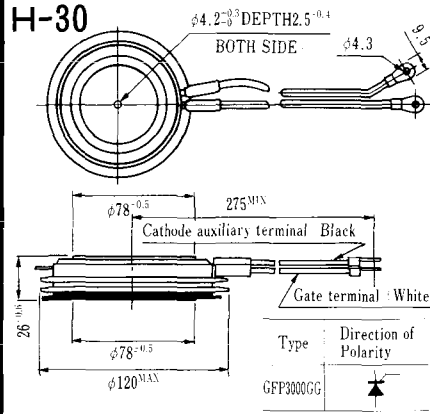
Note: The thickness is a dimension in press at the rated mounting force.

H-29



Note : The thickness is a dimension in press at the rated mounting force. Weight: 870(g)

H-30



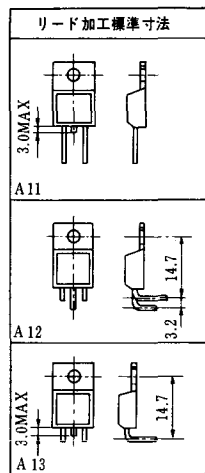
Note : The thickness is a dimension in press at the rated mounting force. Weight: 1,460(g)

HT-1

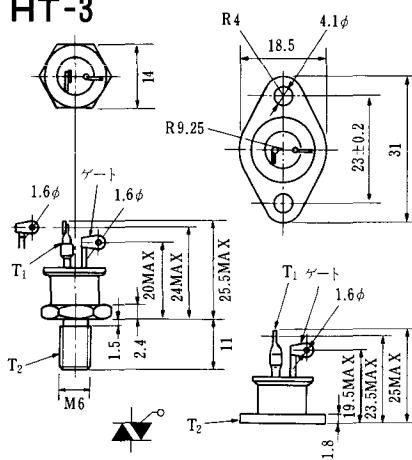


Unit in mm (inch)

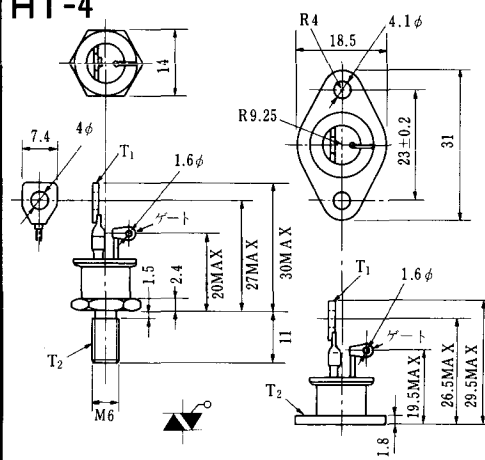
HT-2



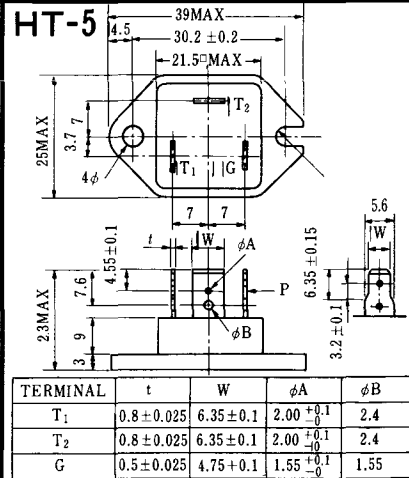
HT-3



HT-4



HT-5



《寸法図単位：mm》

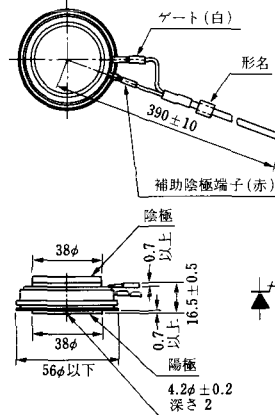
M-1



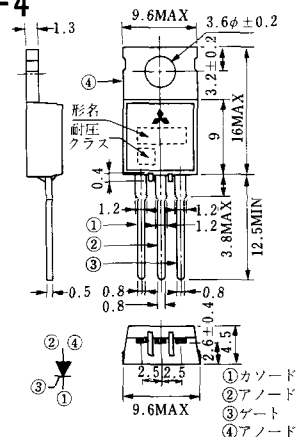
M-2



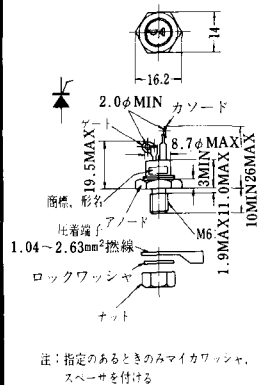
M-3



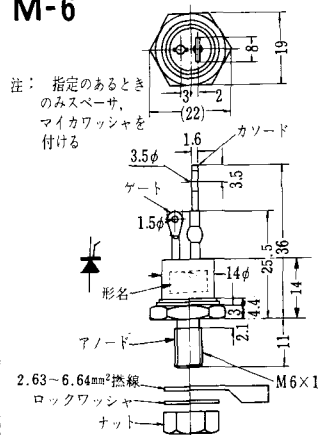
M-4



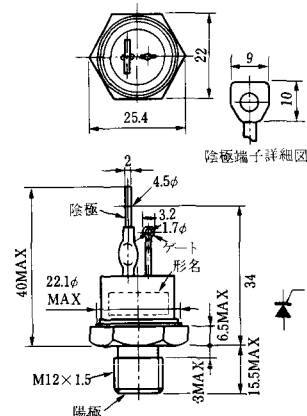
M-5



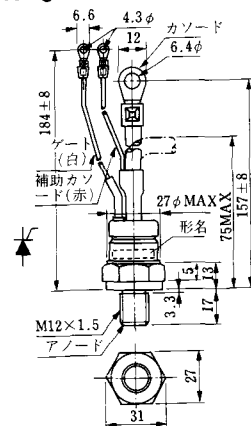
M-6



M-7



M-8



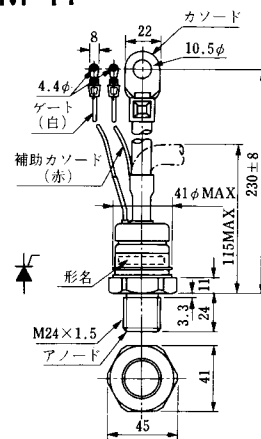
M-9



M-10



M-11



M-12



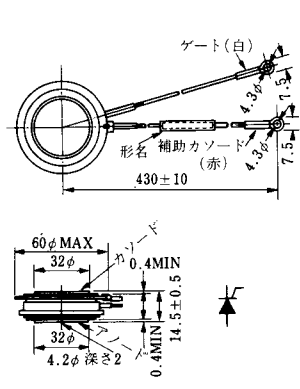
M-13



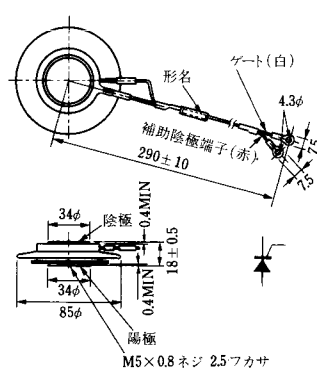
M-14



M-15



M-16



M-17



M-18



M-19



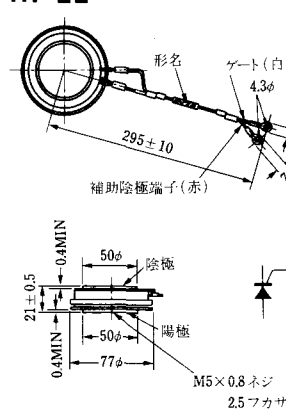
M-20



M-21



M-22



M-23



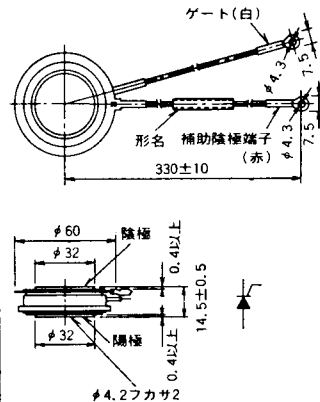
M-24



M-25



M-26



M-27



M-28



M-29



M-30



M-31



M-32



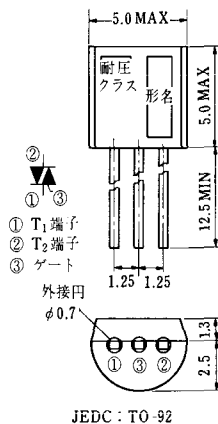
M-33



M-34



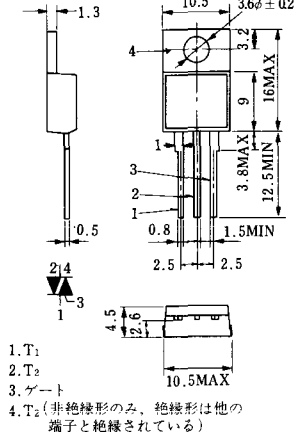
MT-1



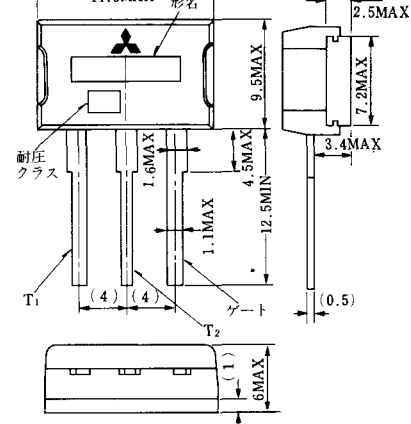
MT-2



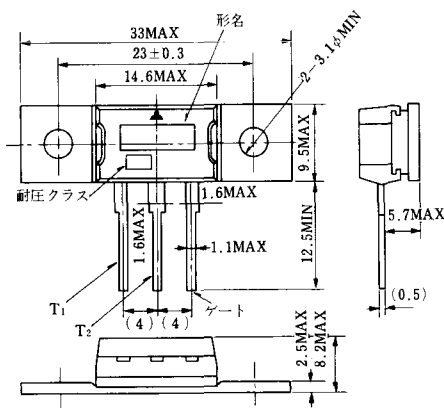
MT-3



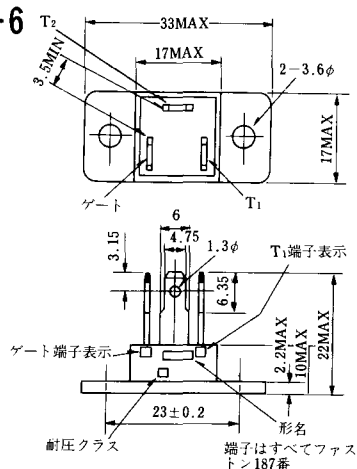
MT-4



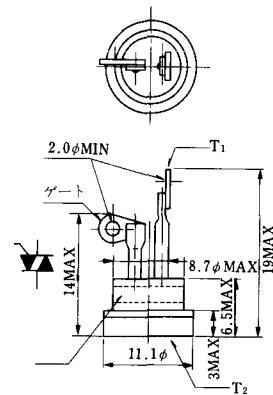
MT-5



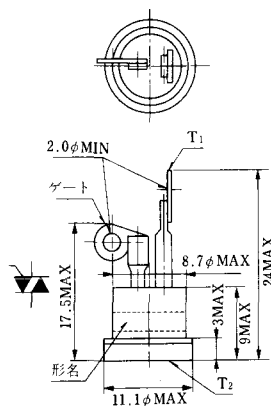
MT-6



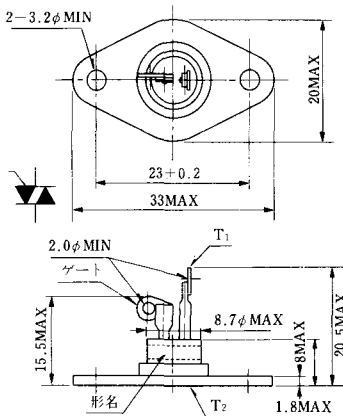
MT-7



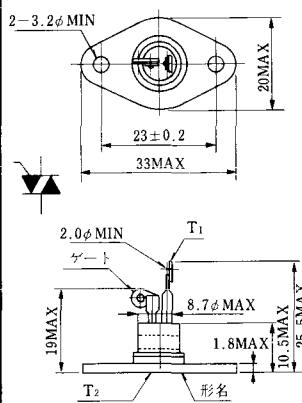
MT-8



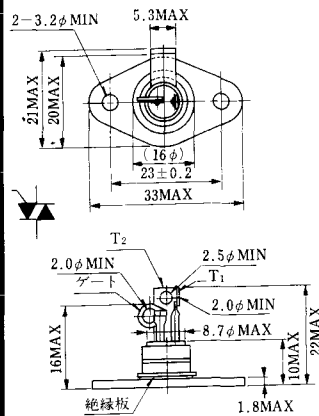
MT-9



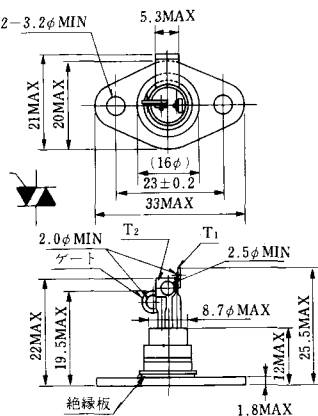
MT-10



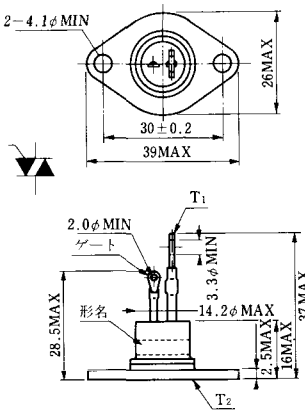
MT-11



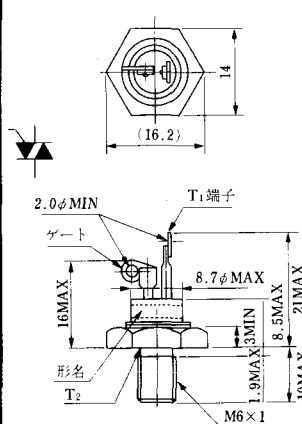
MT-12



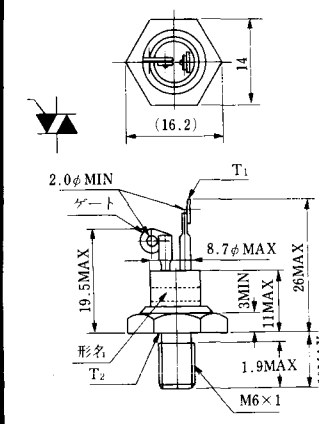
MT-13



MT-14



MT-15



MT-16



MT-17



MT-18



MT-19



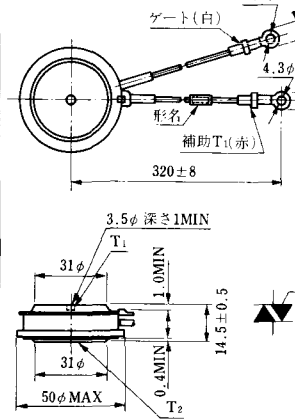
MT-20



MT-21



MT-22



MT-23



MT-24



TO-3P

- ① T1 端子
- ② T2 端子
- ③ ゲート 端子
- ④ T2 端子

N-9



電極接続

K : カソード

A : アノード

G : ゲート

NA-1



電極接続

1. ゲート
2. アノード
3. カソード

JEDEC: TO-92

NA-2



電極接続

1. カソード
2. アノード
3. ゲート

JEDEC: TO-202AA



29RD



39RC
59RC
39RF
59RF



68RP, 88RP, 108RP, 68RS,
88RS, 78RT, 88RLD, 88RLE,
88RLF, 88RLG, 88RLH, 108RLE



158RP, 208RP, 128RS, 178RS,
158RT, 178RLD, 178RLE,
178RLF, 178RLG, 178RLH,
208RLE



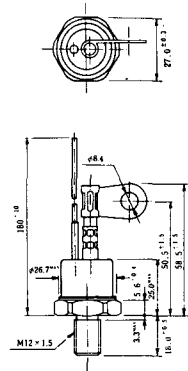
308AP, 408AP, 508AP, 278RS,
358RS, 258RT, 258RLD, 258RLQ,
258RLH, 308RLE, 308RLF,
358RLE



89RW^r JL
129RW^r JL

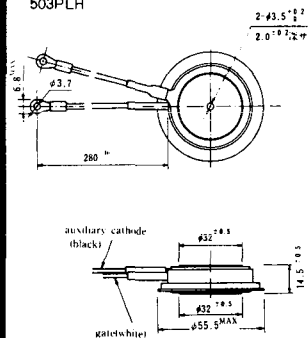


89RW
129RW



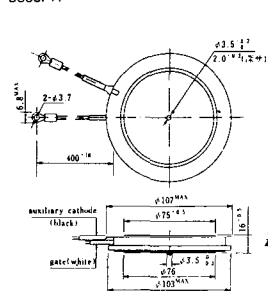
NI-16

503PLF
503PLH



NI-17

3003PA



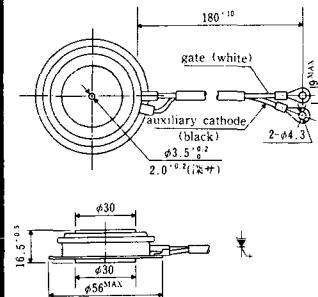
NI-18

353PGA「E



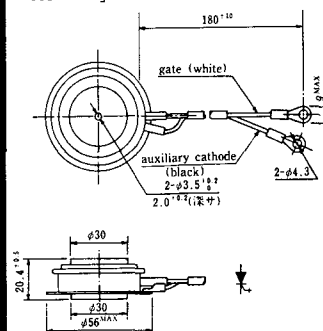
NI-19

603PGA, 603PGA「A, 803PGA



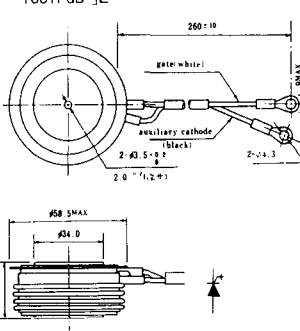
NI-20

603PGA「E



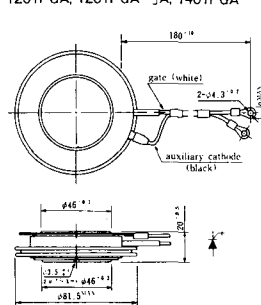
NI-21

1001PGB「E



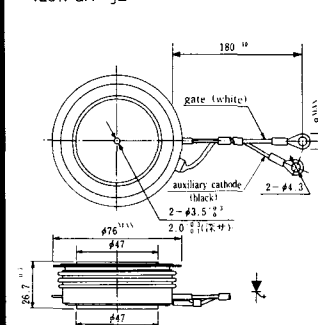
NI-22

1201PGA, 1201PGA「A, 1401PGA



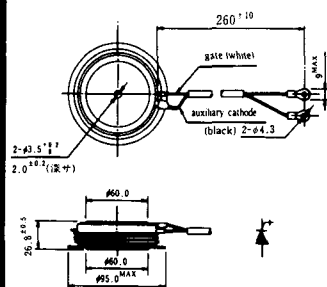
NI-23

1201PGA「E



NI-24

2001PGB^r JE



NI-25

NI-26

NT-1



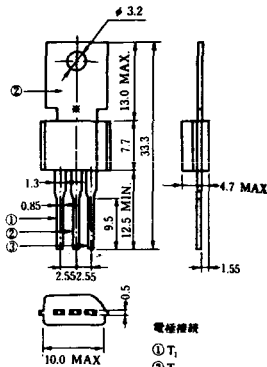
電線接続
① T₁
② ゲート
③ T₂

NT-2



電線接続
① T₁
② ゲート
③ T₂

NT-3



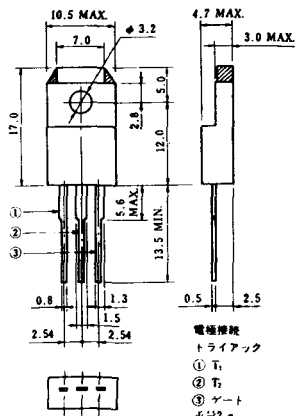
電線接続
① T₁
② T₂
③ ゲート

NT-4



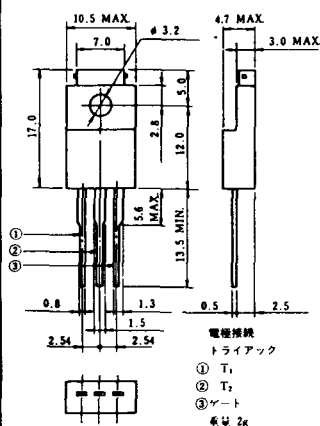
電線接続
① T₁
② T₂
③ G

NT-5



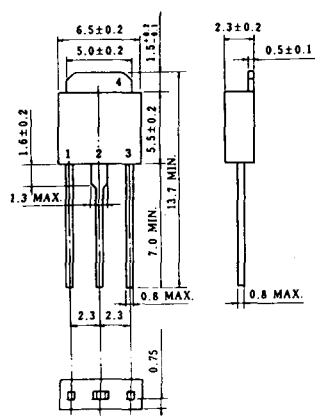
電線接続
トライアック
① T₁
② T₂
③ ゲート
④ 2K

NT-6

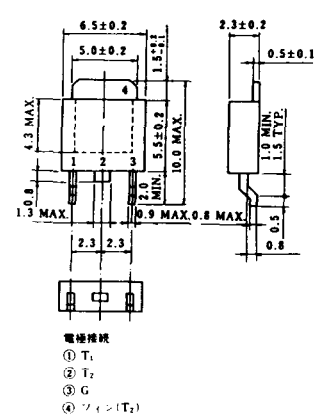


電線接続
トライアック
① T₁
② T₂
③ ゲート
④ 2K

NT-7



NT-8



電線接続
① T₁
② T₂
③ G
④ T₁ (T₂)

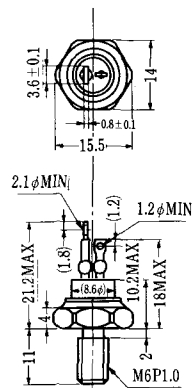
S-1



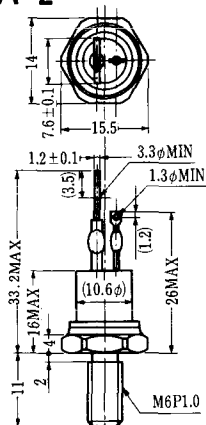
ST-1



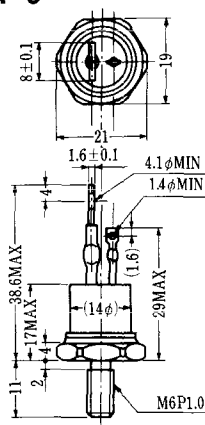
SA-1



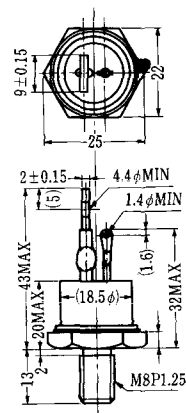
SA-2



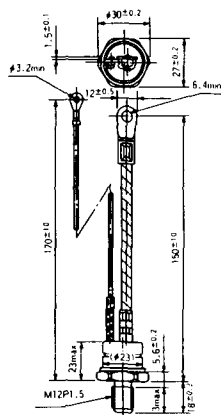
SA-3



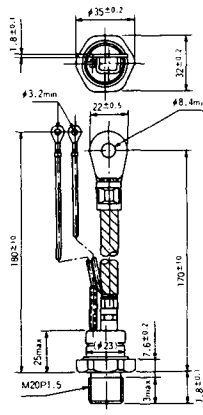
SA-4



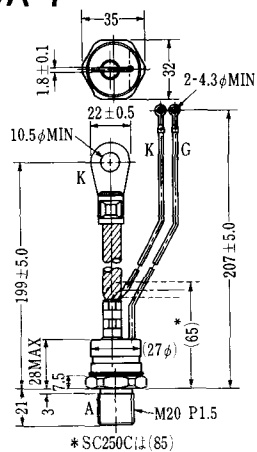
SA-5



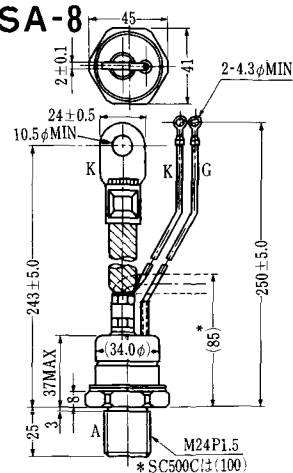
SA-6



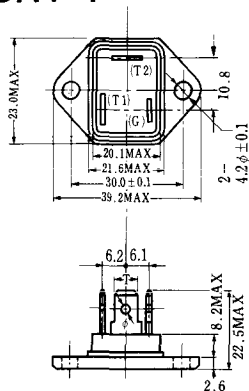
SA-7



SA-8



SAT-1

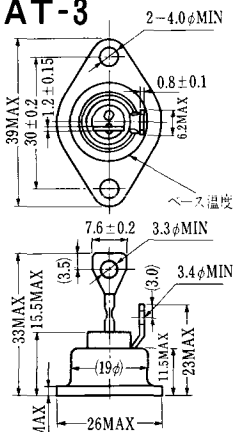


T1端子:ファストン250($T=6.35, t=0.8, \phi=1.65$)
T2端子:ファストン250($T=6.35, t=0.8, \phi=1.65$)
G 端子:ファストン187($T=4.75, t=0.5, \phi=1.3$)

SAT-2



SAT-3



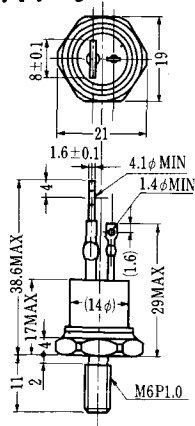
SAT-4



SAT-5



SAT-6



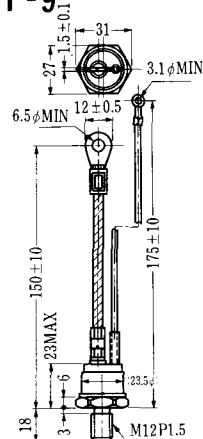
SAT-7



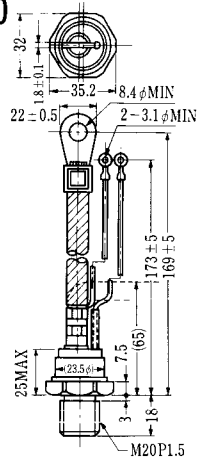
SAT-8



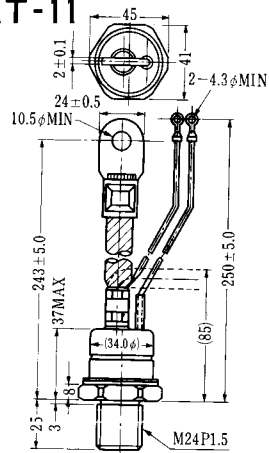
SAT-9.



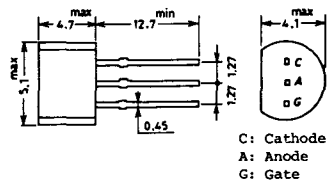
SAT-10



SAT-11



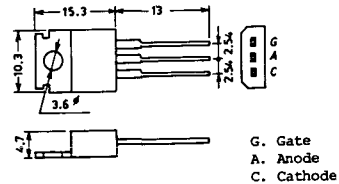
SY-1(1096A)



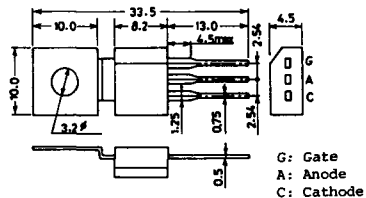
SY-2(1151)



SY-3(1104)



SY-4(1150)



1097A



G: Gate

1102



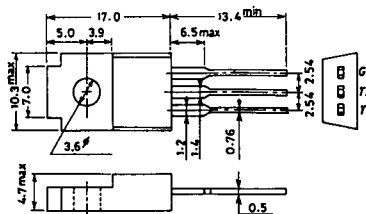
1141



1142



1144



1155



1192A

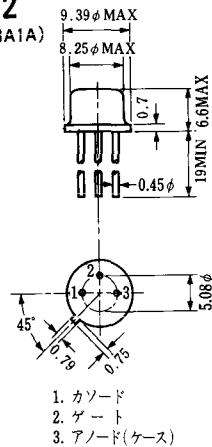


G: Gate

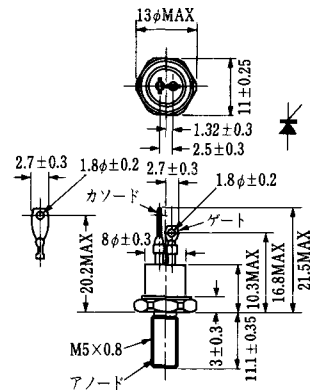
T-1 (13-5A1A)



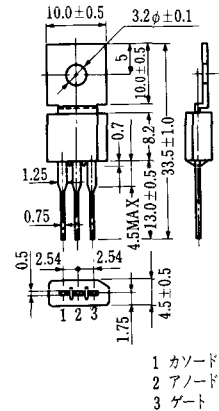
T-2 (13-8A1A)



T-3 (13-8C1A)



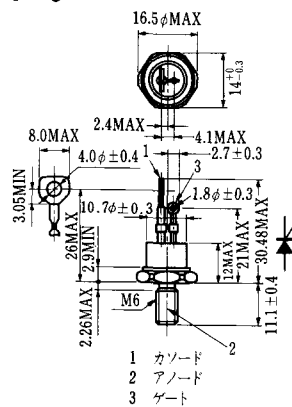
T-4 (13-10A1A)



T-5 (13-10B1A)



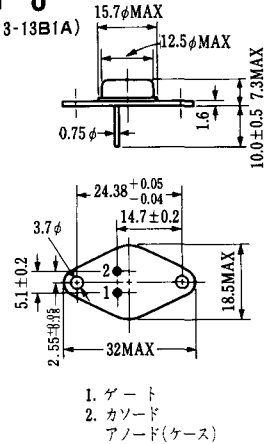
T-6 (13-11D1A)



T-7 (13-13A1A)



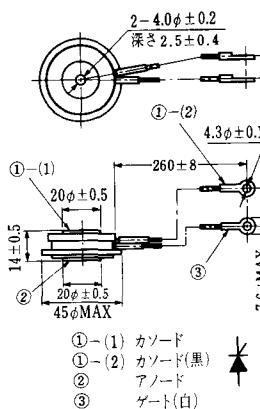
T-8 (13-13B1A)



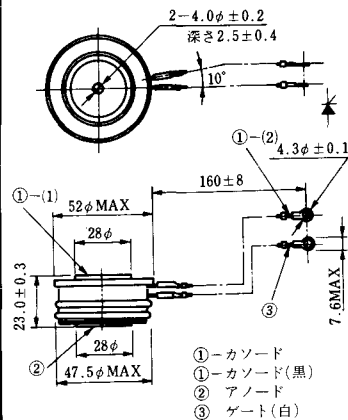
T-17 (13-42A1A)



T-18 (13-45D1A)



T-19 (13-52B1A)



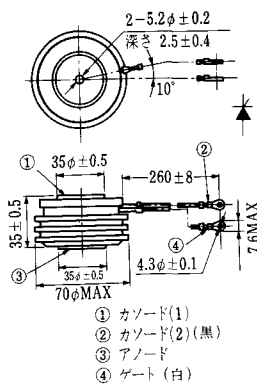
T-20 (13-52C1A)



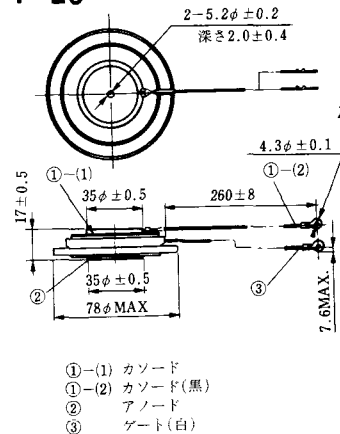
T-21 (13-60A1A)



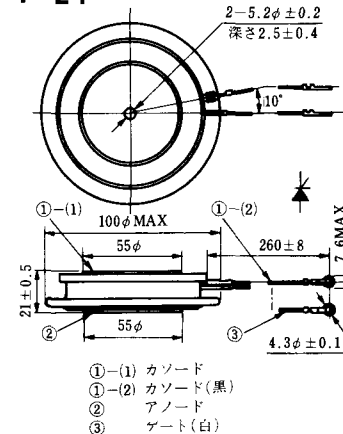
T-22 (13-70C1A)



T-23 (13-78A1A)



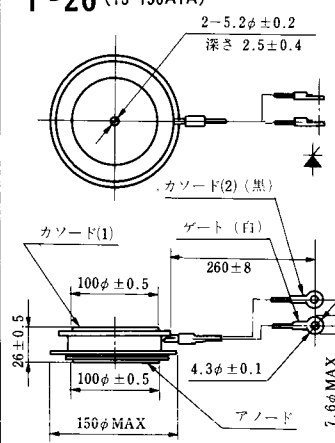
T-24 (13-100C1A)



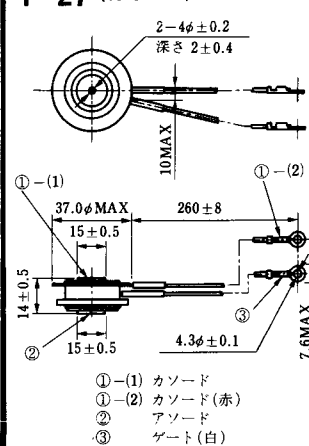
T-25 (13-120A2A)



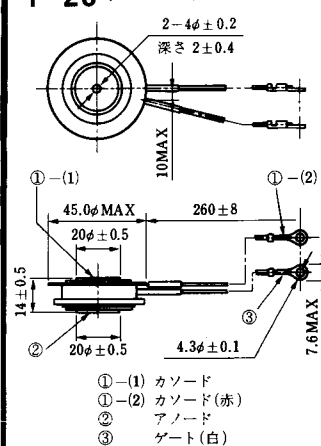
T-26 (13-150A1A)



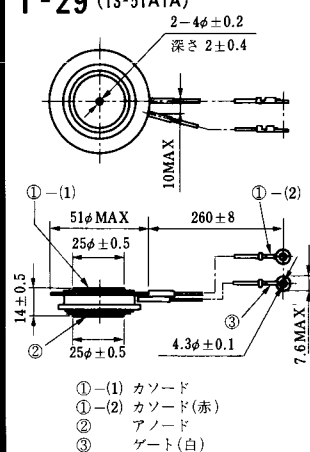
T-27 (13-37A1A)



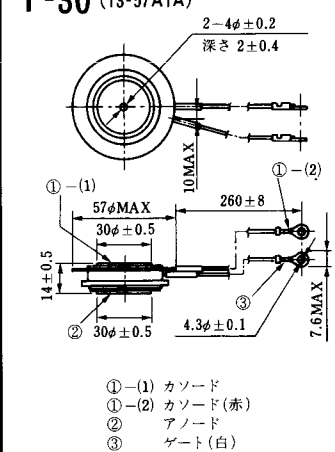
T-28 (13-45E1A)



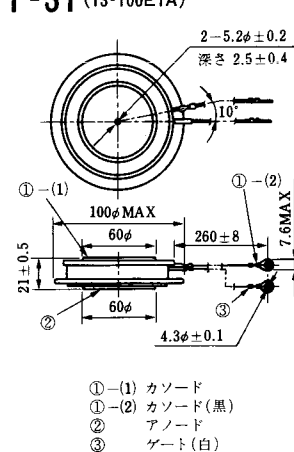
T-29 (13-51A1A)



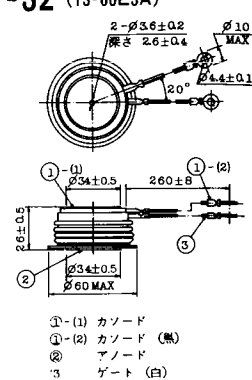
T-30 (13-57A1A)



T-31 (13-100E1A)



T-32 (13-60E3A)



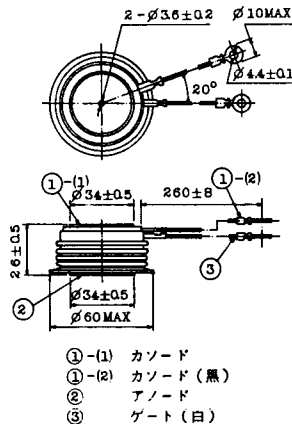
T-41 (13-28A2A)



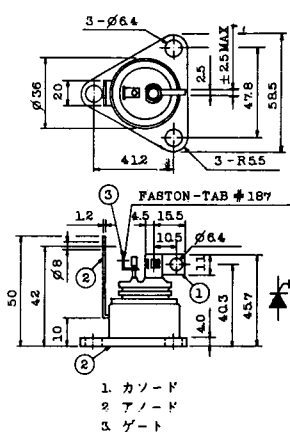
T-42 (13-45F1A)



T-43 (13-60E2A)



T-44 (13-36A1A)



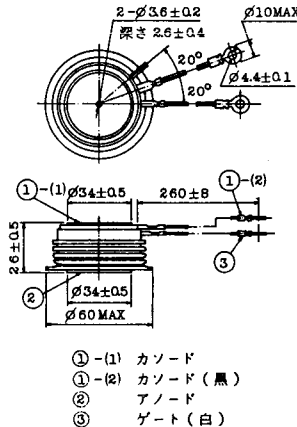
T-45 (13-51B1A)



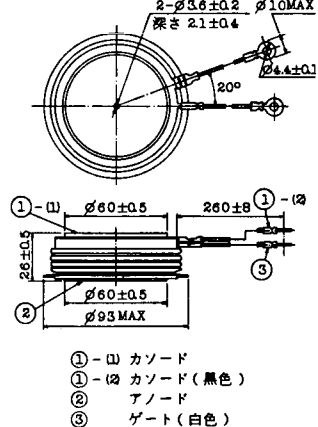
T-46 (13-36B1A)



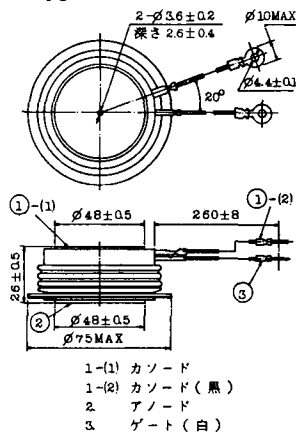
T-47 (13-60E1A)



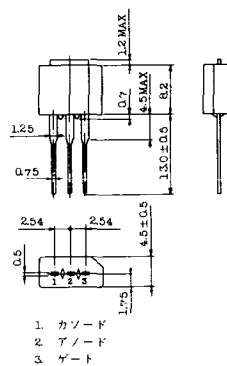
T-48 (13-93C1A)



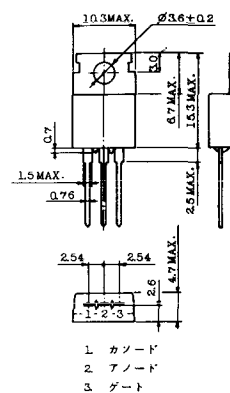
T-49 (13-75A1A)



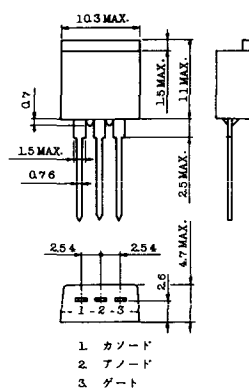
T-50 (13-10A3A)



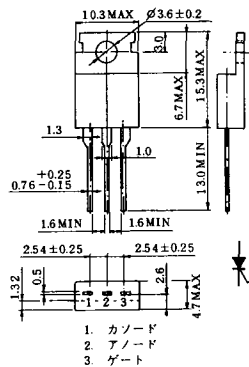
T-51 (13-10D1A)



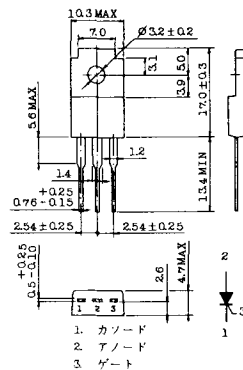
T-52 (13-10D2A)



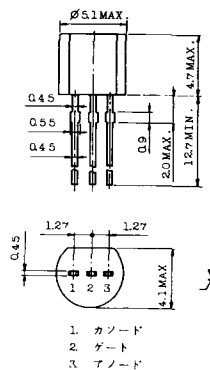
T-53 (13-10E1B)



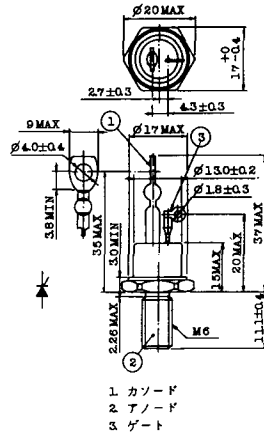
T-54 (13-10F1B)



T-55 (13-5A1D)



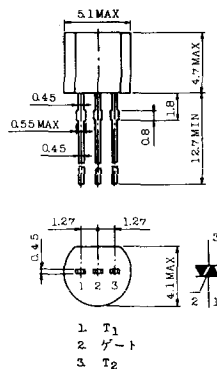
T-56 (13-13C1A)



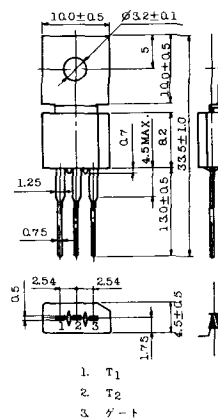
TT-1



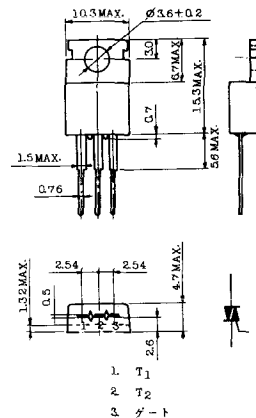
TT-2



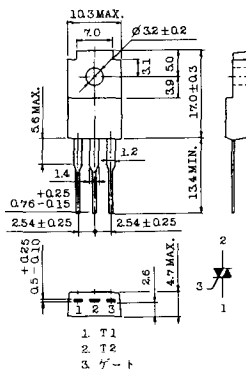
TT-3



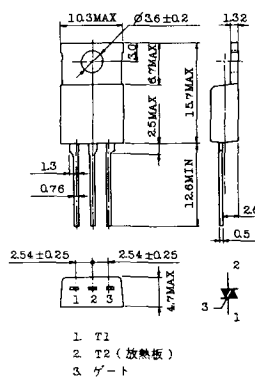
TT-4



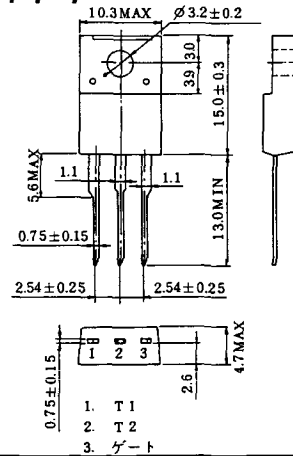
TT-5



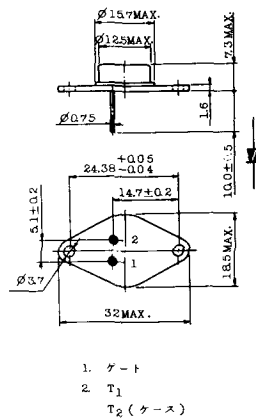
TT-6



TT-7



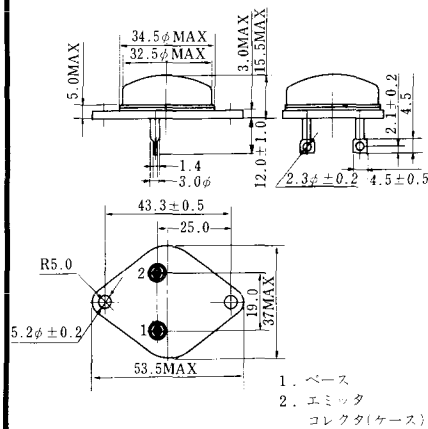
TT-8



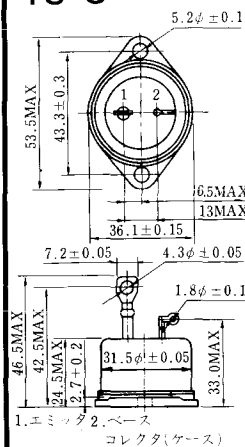
TS-1



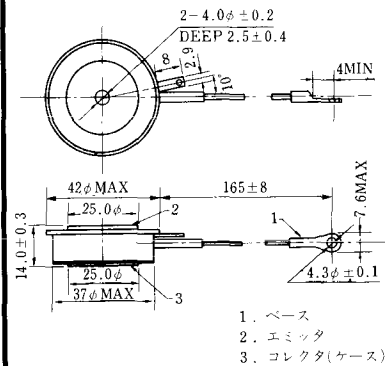
TS-2



TS-3



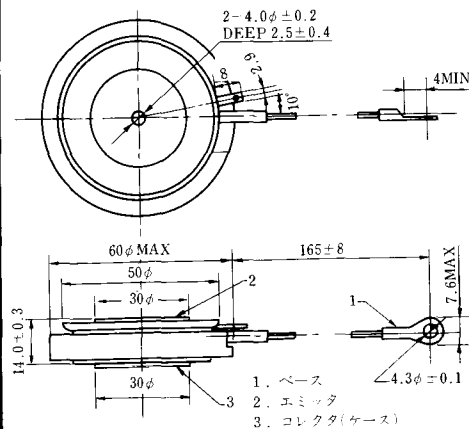
TS-4



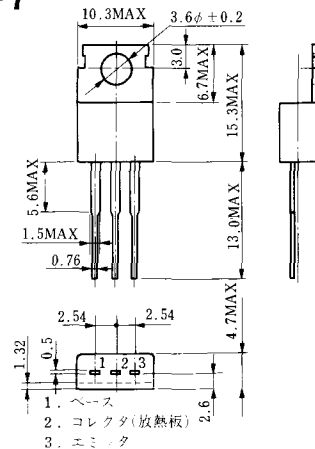
TS-5

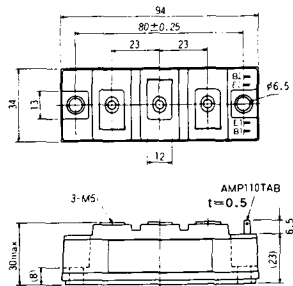
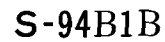
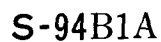
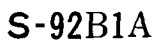
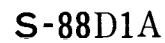
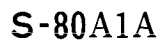


TS-6

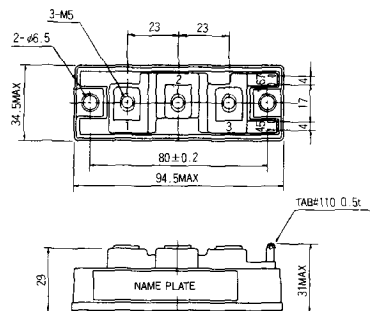


TS-7

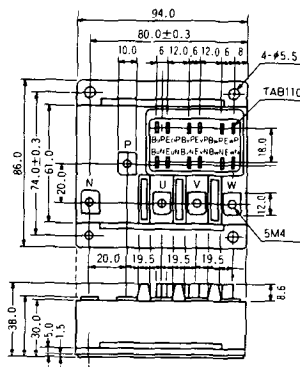




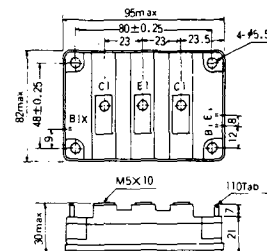
S-94B2A



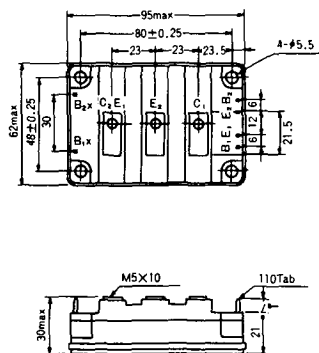
S-94D1A



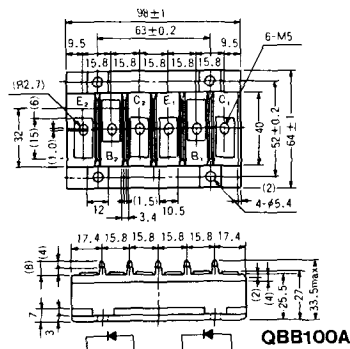
S-95A1A



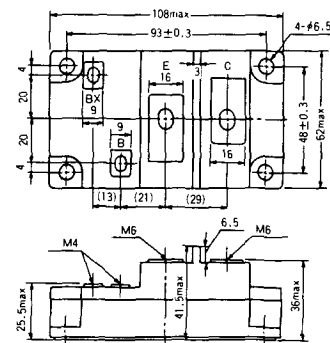
S-95B1A



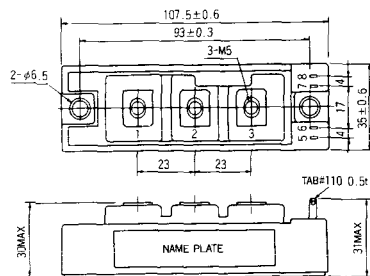
S-98B1B



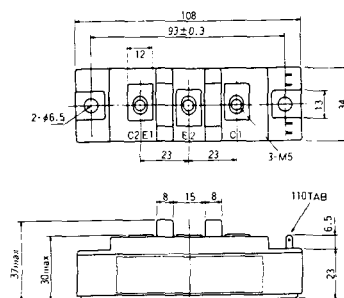
S-108A2A



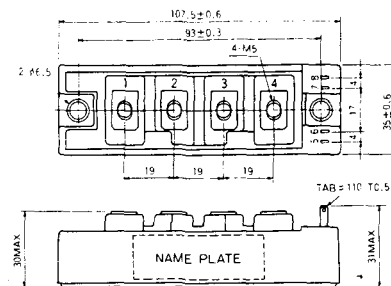
S-108B1A



S-108B1B



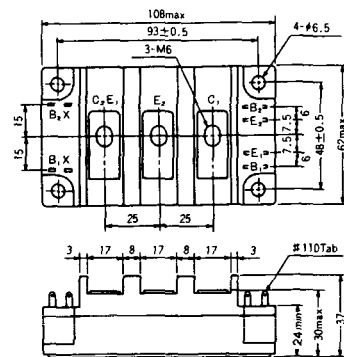
S-108B1C



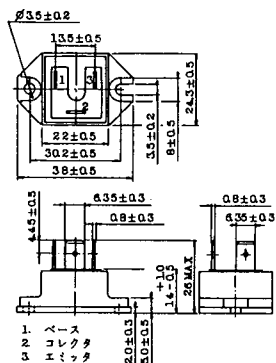
S-108B2A



S-108B2B



2-22B1A



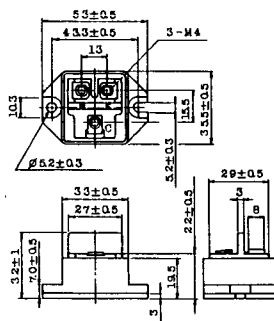
2-27A4A



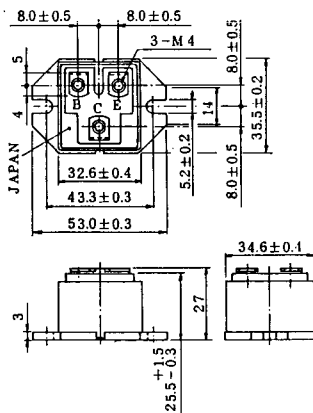
2-33C1A



2-33D1A



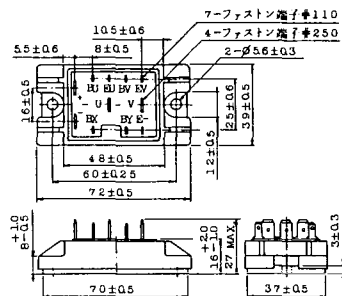
2-33F1A



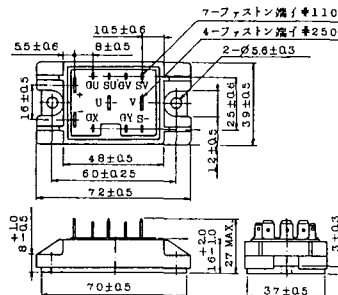
2-37A1A



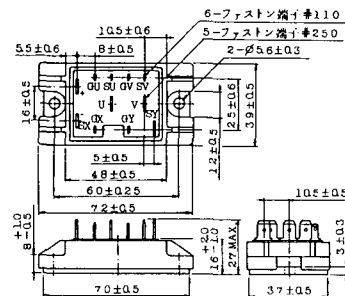
2-48A3A



2-48A3B



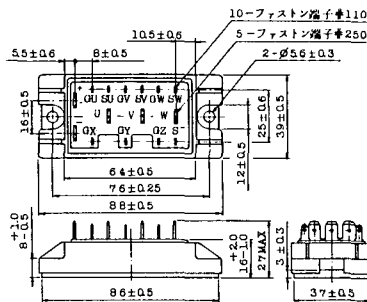
2-48A4A



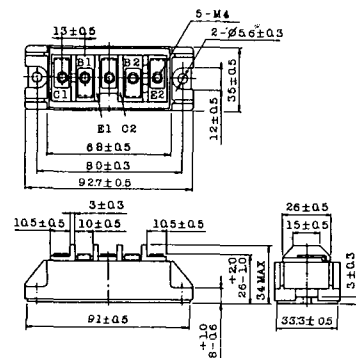
2-64A2A



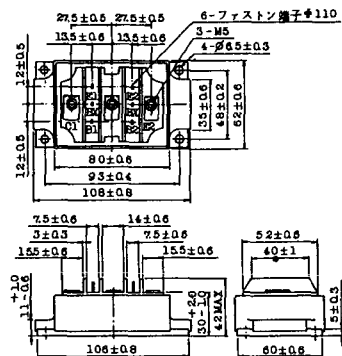
2-64A2B



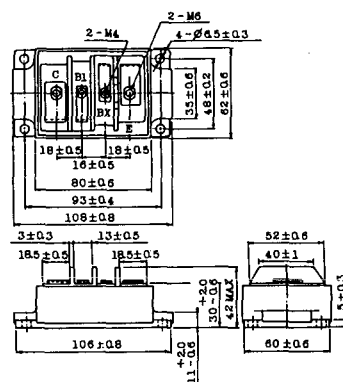
2-68A2A



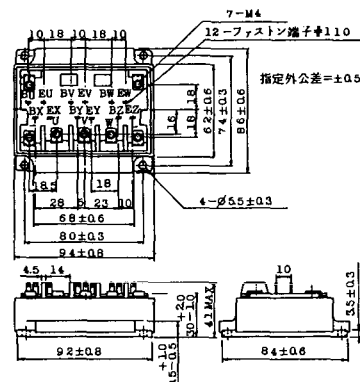
2-80C1A



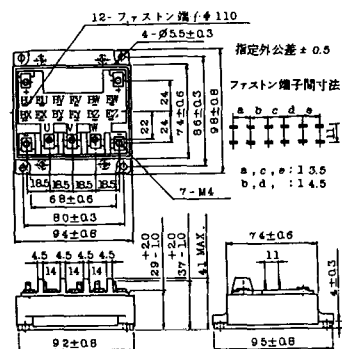
2-80D2A



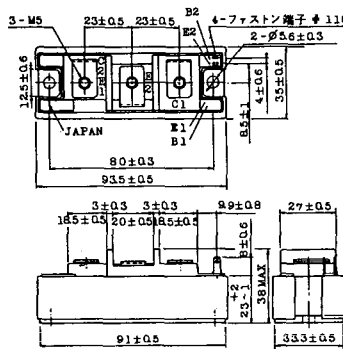
2-94A2A



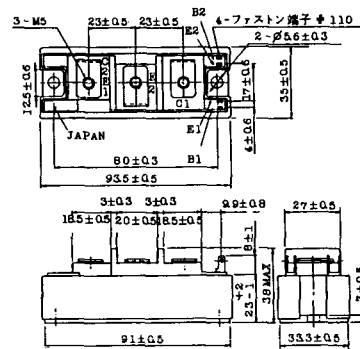
2-94B1A



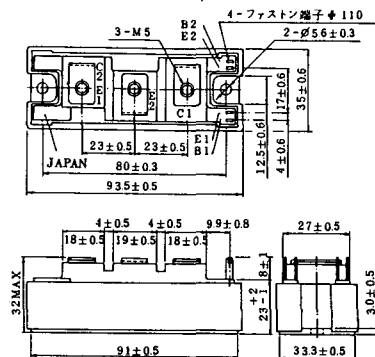
2-94C2A



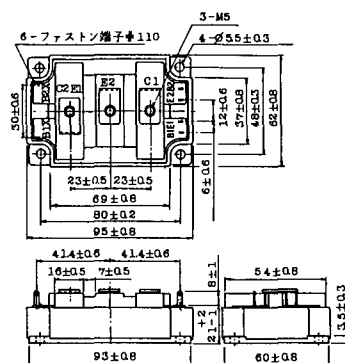
2-94C3A



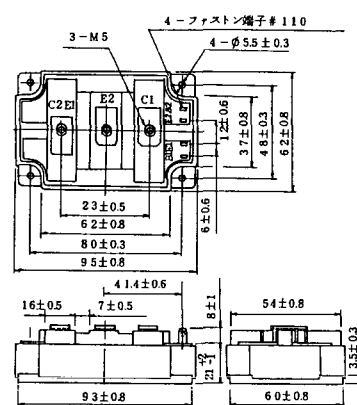
2-94D1A



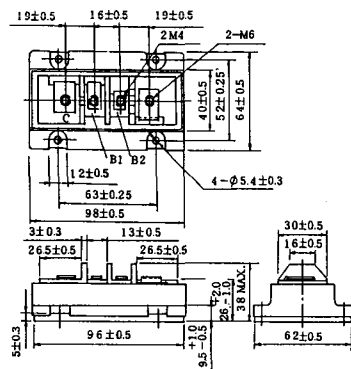
2-96A3A



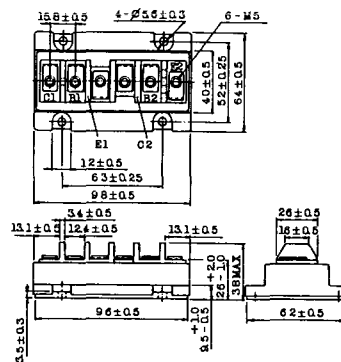
2-96A4A



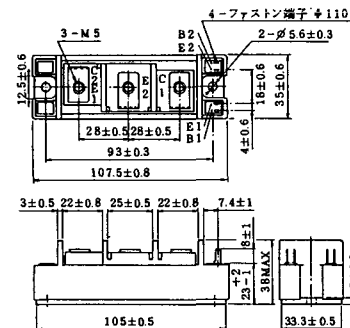
2-98B1A



2-98C2A



2-108A2A



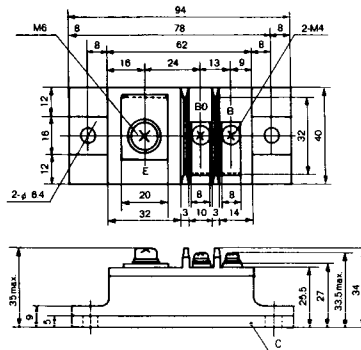
BBT-II

BBTII
1D200A-020



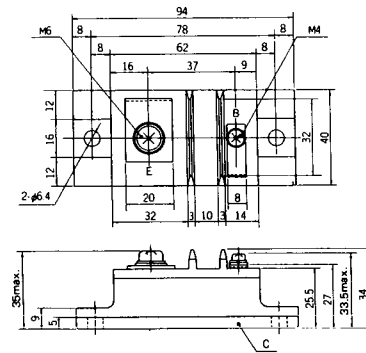
BBT-III

BBTIII
ETN31-055
ETN36-030
ETN36-030
ETN35-030



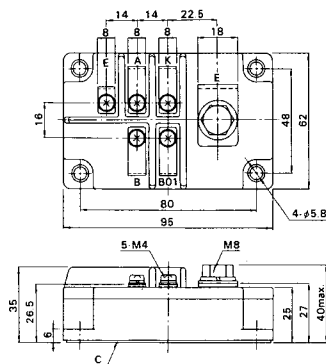
BBT-III

BBTIII
ETN01-055
ET1257



BBT-IV

BBTIV
1D500A-030



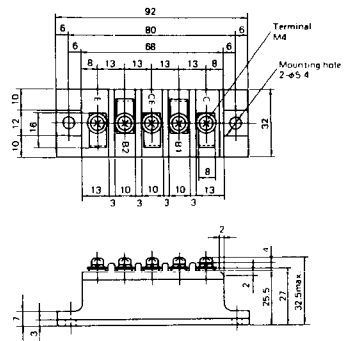
M-107



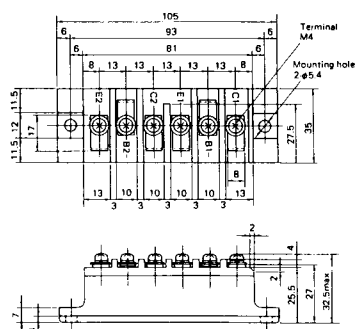
M-116



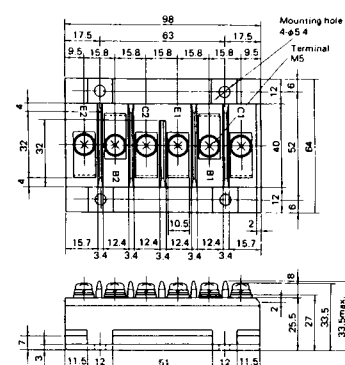
M-201



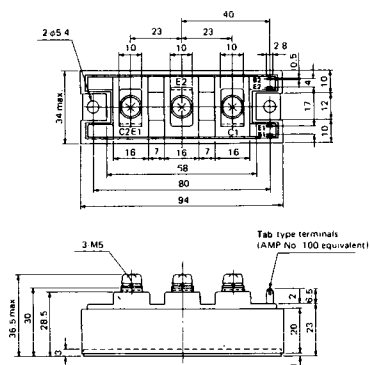
M-202



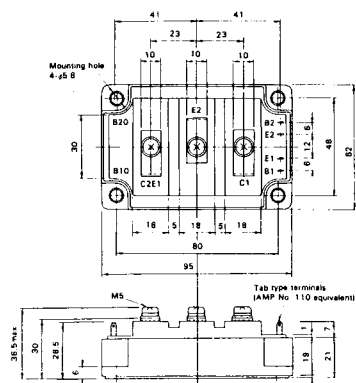
M-203



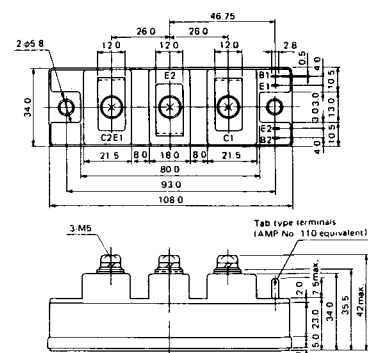
M-204



M-205



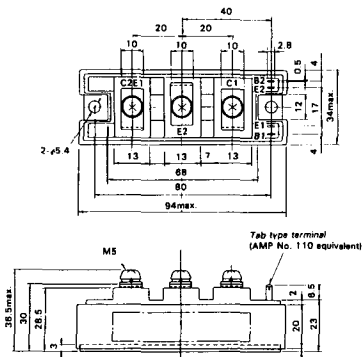
M-206



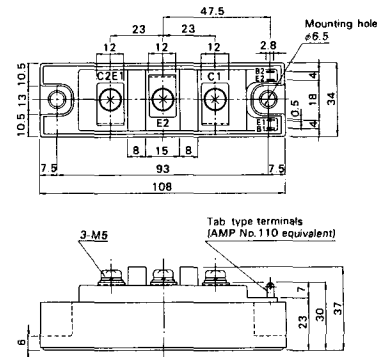
M-207



M-208



M-209



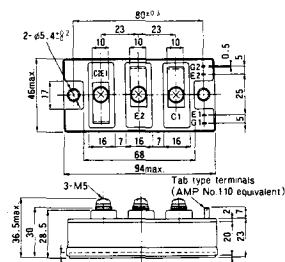
M-210



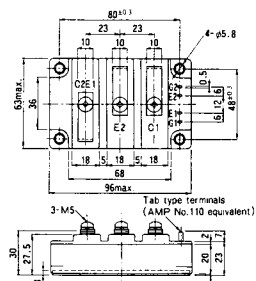
M-211



M-212

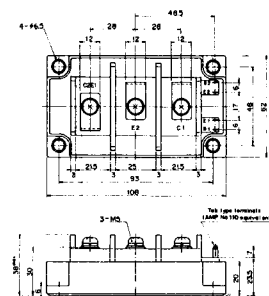


M-213

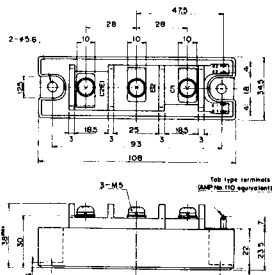


M-214

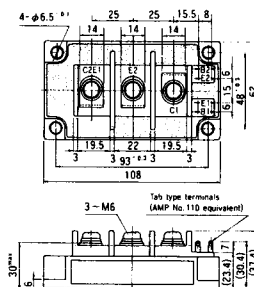
M-215



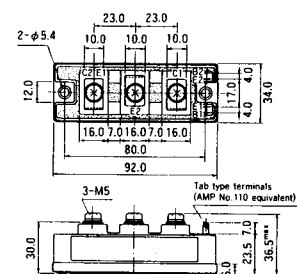
M-216



M-217



M-218



M-601



M-602



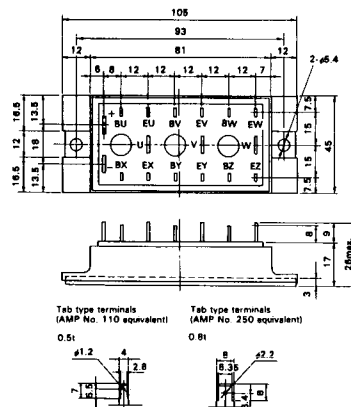
M-603



M-604



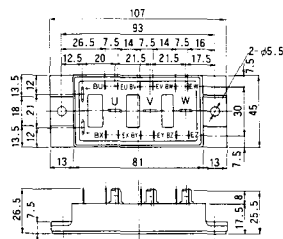
M-605



M-606



M-607



M-608



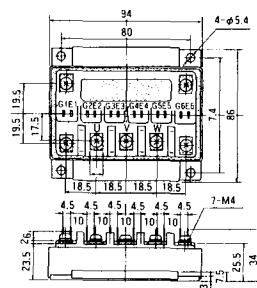
M-609



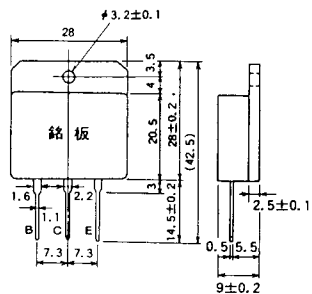
M-610



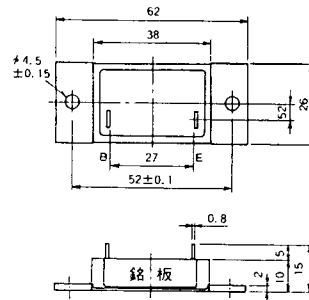
M-616



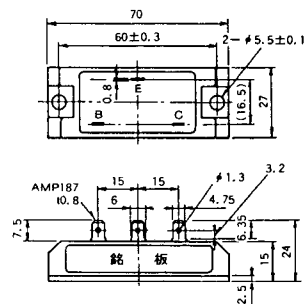
M-1A1A



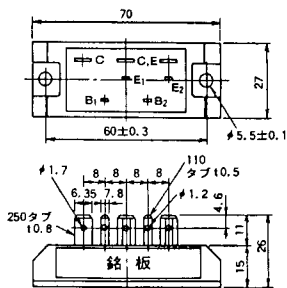
M-2A1A



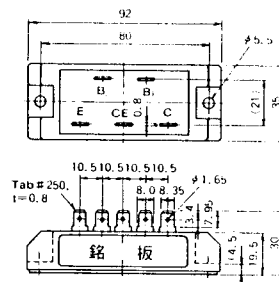
M-2B1A



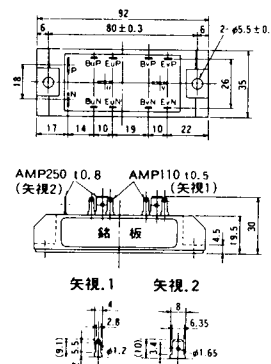
M-2B2A



M-2C2A



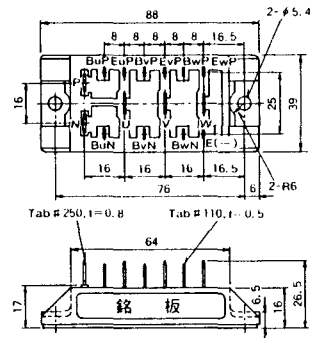
M-2D4A



M-2E6A



M-2F6A



M-2G6A



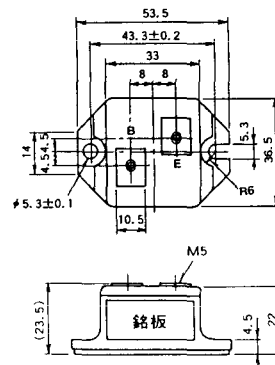
M-3A1A



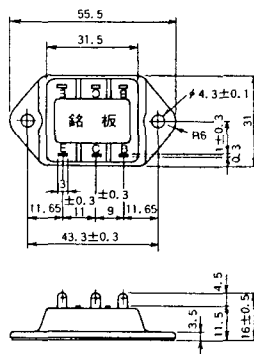
M-3B1A



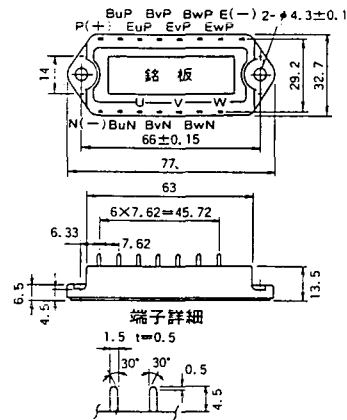
M-3B1B



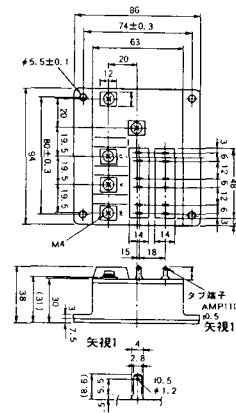
M-3C1A



M-3D6A



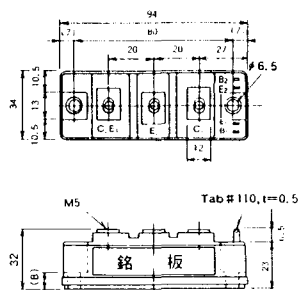
M-3E6A



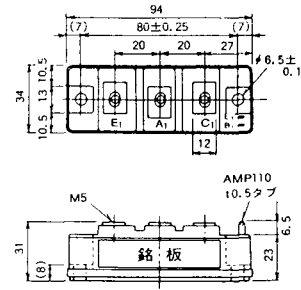
M-4A1A



M-4A2A



M-4A1B



M-4A2B



M-4B2A



M-5A1A



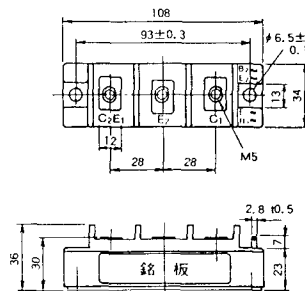
M-5A1B



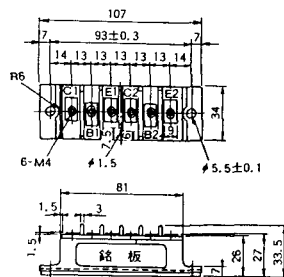
M-5A2A



M-5B2A



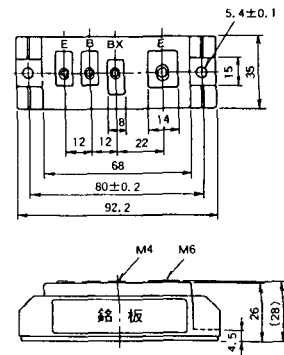
M-5C2A



M-5D2A



M-6A1A



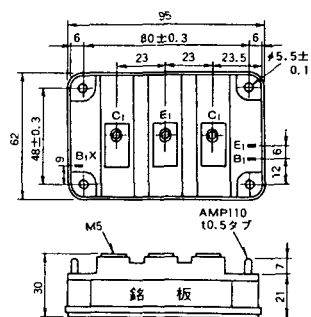
M-7A1A



M-7B1A



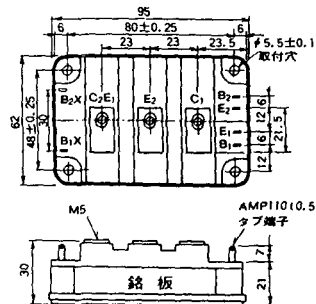
M-8A1A



M-8A1B



M-8A2A



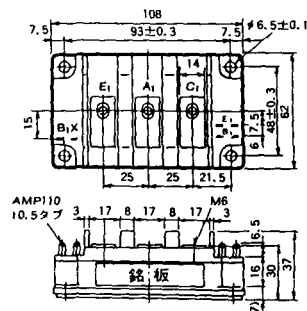
M-8A2B



M-8B2A



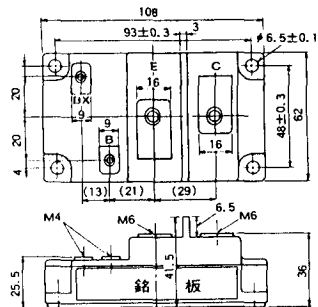
M-9A1A



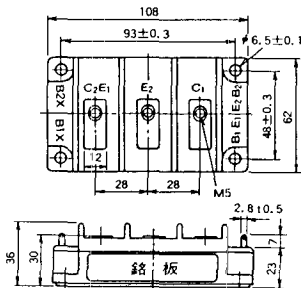
M-9A2A



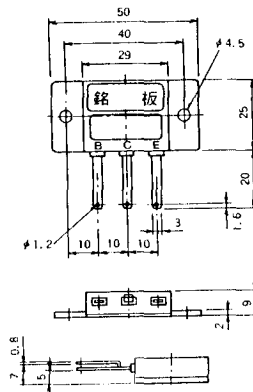
M-9B1A



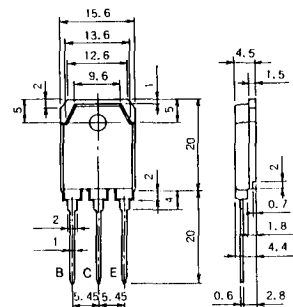
M-9C2A



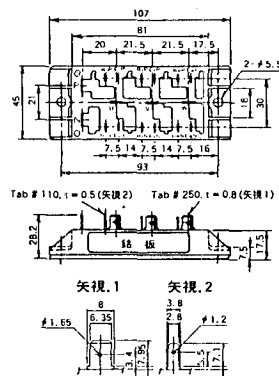
M-1A1B



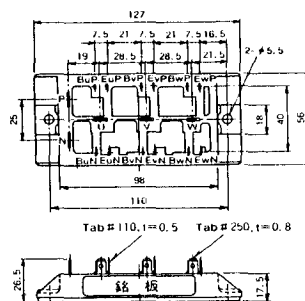
M-1A1C



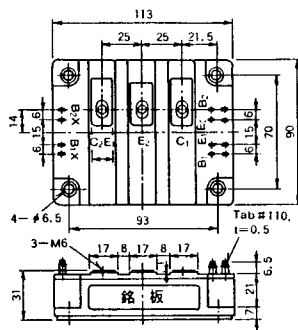
M-2E6B



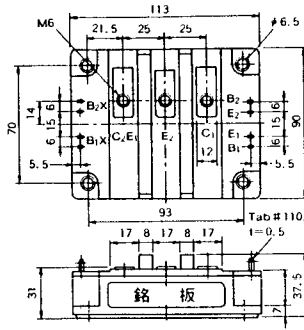
M-2E6C



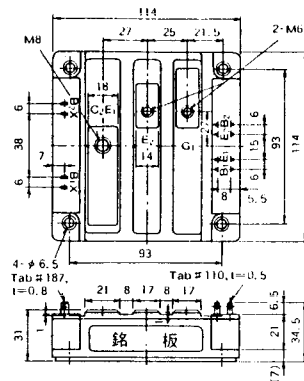
M-10A2A



M-10A2B



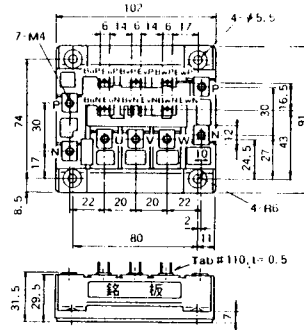
M-11A2A



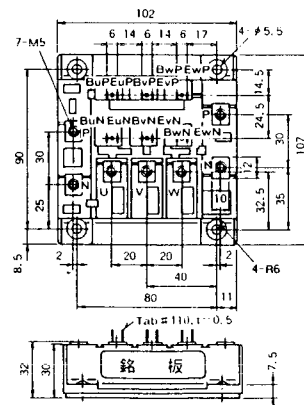
M-12A6A



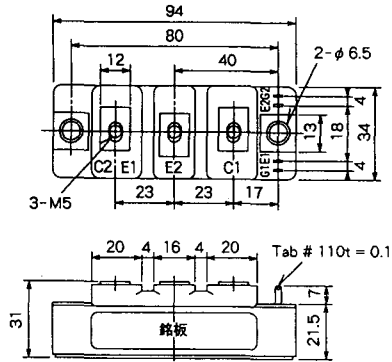
M-12B6A



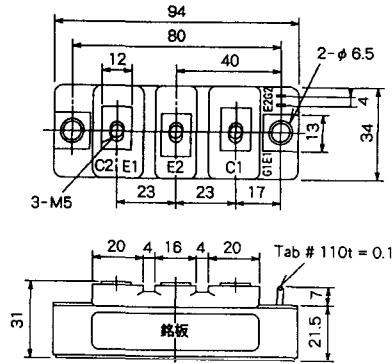
M-12B6B



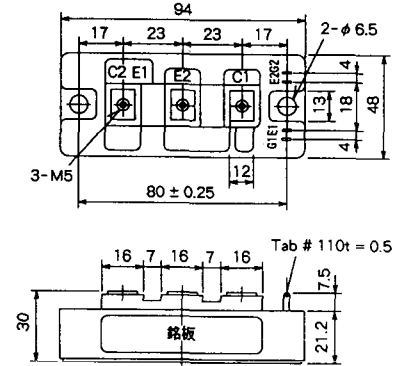
M-4A2D



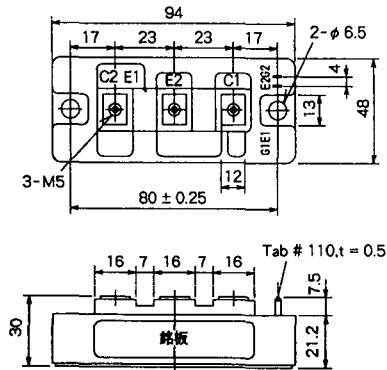
M-4A2E



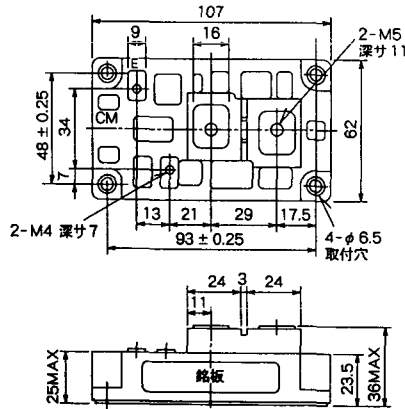
M-4C2A



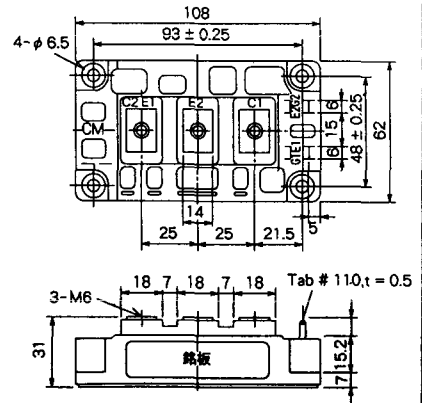
M-4C2B



M-9B1C



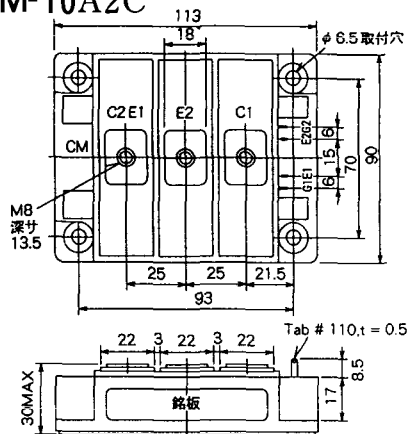
M-9D2A



M-9D2B



M-10A2C



H-101



Weight :480g

TERMINALS

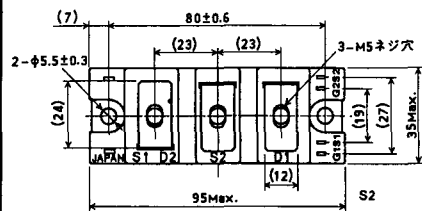
H-201



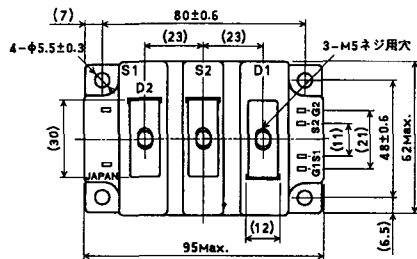
H-202



LF-J



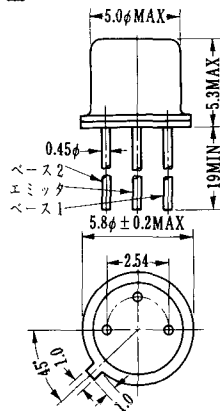
LF-K



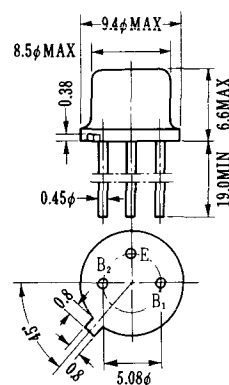
U-1



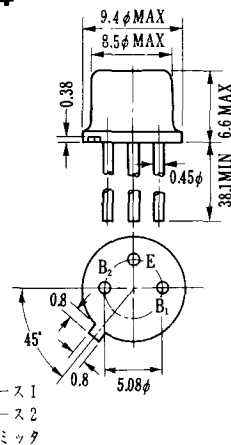
U-2



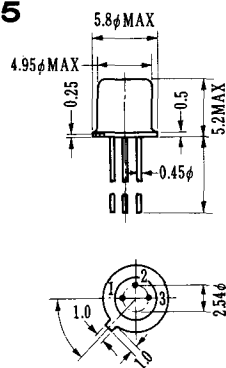
U-3



U-4

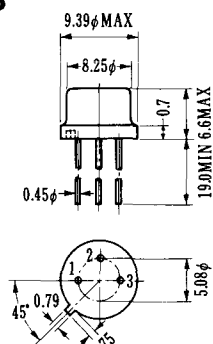


U-5



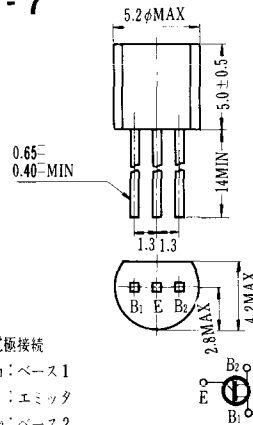
1. BASE 1
2. EMITTER
3. BASE 2 (CASE)

U-6



1. BASE (2)
2. EMITTER
3. BASE (1)

U-7



U-8

