

FOR USE BY ELECTRICIANS OVERSEAS :

最新トランジスタ規格表 (New Transistor Manual) lists all the transistors registered with the Electronic Industries Association of Japan (EIAJ), arranged in a manner easy to look up. We hope that you will make full use of the data provided in this manual by referring to the Japanese-English translation key given below.

| 型名 | 社名 | 用途 | 構造 | 最大定格 (T _b =25°C) | | | | | 電気的特性 (T _b =25°C) | | | | | | | | | | 外形 | 備考 | |
|----|----|----|----|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------------|------------------------|---|------|---|-----------------|---|--|--|---|----|----|-------------------------|
| | | | | V _{ceo} (V) | V _{ceo} (V) | I _c (mA) | P _c (mW) | T _j (°C) | I _{ceo} 最大値 (μA) | 直流又はパルスI _{BE} | | バイアス | | h _{FE} | h _{ie} h _{ie} * (Ω) | h _{re} h _{re} * (×10 ⁻⁴) | h _{oe} h _{oe} * (μS) | f _{αb} f _r * (Mc) | | | C _{ob} (pF) |
| 1 | 2 | 3 | 4 | 5 | | | | | 6 | | 7 | | 8 | | | | 9 | 10 | | 11 | 12 |

- 1 TYPE NUMBER
- 2 ORIGINAL MANUFACTURER
- 3 USES
- 4 MATERIAL AND STRUCTURE
- 5 MAXIMUM RATINGS
- 6 I_{CBO} MAXIMUM VALUE AND V_{CB} VALUE (CRITERIA FOR MEASURING I_{CBO})
- 7 STANDARD VALUE OF DC/PULSE h_{FE} AND V_{CE}, I_C (CRITERIA FOR MEASURING DC/PULSE h_{FE})
- 8 STANDARD VALUE OF h PARAMETERS AND BIAS V_{CB}, I_E (CRITERIA FOR MEASURING h PARAMETERS)

- * INDICATES VALUE IN GROUNDED-BASE OPERATION, OTHERWISE VALUE IN EMITTER-GROUNDED OPERATION.
 - 9 f_{αb} OF RF CHARACTERISTIC, EXCEPT IN CASE OF * WHICH INDICATES VALUE OF f_r.
 - 10 C_{ob} AND r_{bb'} OF RF CHARACTERISTICS EXCEPT IN CASE OF * IN r_{bb'} COLUMN WHICH INDICATES VALUE OF h_{ie} (real)
 - 11 OUTLINE
 - 12 REMARKS
- :とコンプリ: COMPLEMENTARY TO

