

INTO THE KNOW WITH JAPANESE SEMICONDUCTORS

All transistors "Made In Japan" will bear a 2S number. This means they are registered with the Electronic Industries Association of Japan (EIAJ.).

IDENTIFICATION SYSTEM

The type number consists of 5 Elements.

Example:

I	II	III	IV	V
2	S	C	1096	A
Number	Letter	Letter	Number	Letter

- I. Specifies the Kind of Device. This number tells the number of effective electrical connections minus one.
- II. The letter "S" tells us the device is registered with the EIAJ.
- III. Tells us Polarity and Application.
 - A. Designates PNP Transistor, High Frequency.
 - B. PNP Transistor, Low Frequency.
 - C. NPN Transistor, High Frequency.
 - D. NPN Transistor, Low Frequency.
 - E. P-Gate Thyristor.
 - G. N-Gate Thyristor.
 - H. N-Base Unijunction Transistor.
 - J. P-Channel FET.
 - K. N-Channel FET.
 - M. Bi-Directional Triode Thyristor.
- IV. Tells us the application as registered with the EIAJ.
- V. Tells us of improvements: A, B, C, D, E, and F.
An "F" can be substituted for a "C" but not necessarily a "C" for an "F".