

COMO DIFERENCIAR LOS DISTINTOS TIPOS DE TRANSISTORES

Debido a su gran diversidad de utilización debemos distinguir de alguna manera cuál es el transistor adecuado o necesario para una determinada aplicación.

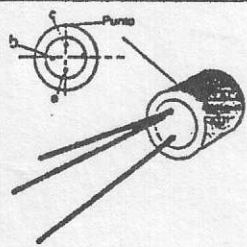
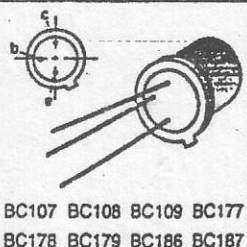
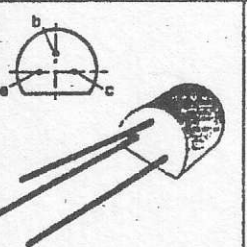
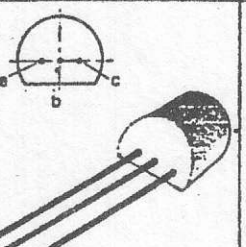
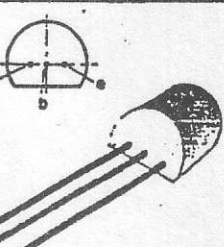
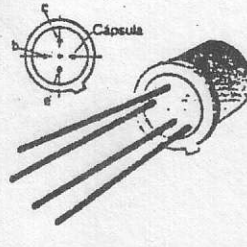
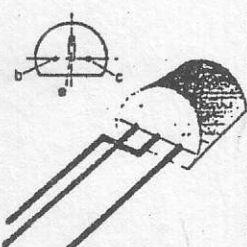
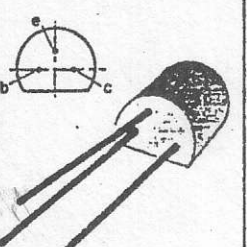
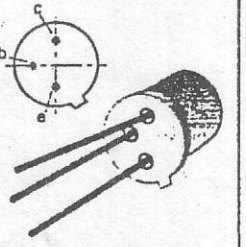
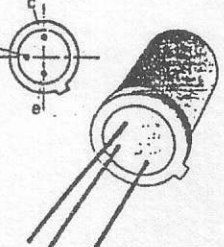
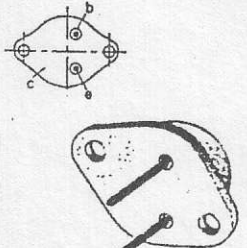
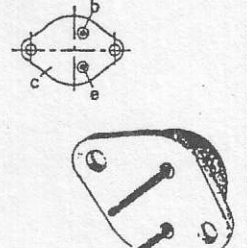
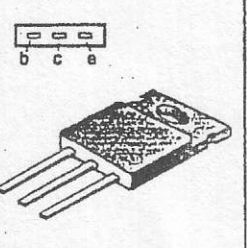
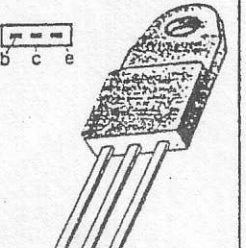
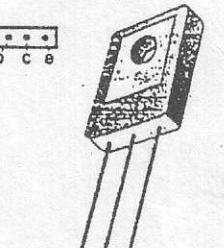
Por tanto, podemos dividir los transistores en varios grupos:

- Los transistores que empiezan por AF y BF se utilizan en radio frecuencia.
- Los que empiezan por las letras AC y BD son de uso general.

- Otros que empiezan por las letras AD y BD son de potencia.

Para saber las características y aplicaciones de un transistor existen catálogos que debemos adquirir a fin de familiarizarnos con su utilización.

Los dibujos siguientes nos muestran diferentes tipos de transistores y la distribución de sus terminales:

 <p>AC125 AC126 AC127 AC128 AC125 AC152 AC153 AC181 AC182 AC183 AC184 AC187 AC188</p>	 <p>BC107 BC108 BC109 BC177 BC178 BC179 BC186 BC187 BC190 BC192 BC216 BC218 BC234 BC235 BC261 BC262 BC263 BC280 BC281 BC282 BC283 BC284 BC285</p>	 <p>BC181 BC182 BC183 BC184 BC212 BC213 BC214 BC315 BC330 BC381 BC382 BC383 BC384 BC385 BC386</p>	 <p>BC317 BC318 BC319 BC320 BC321 BC322</p>	 <p>BC167 BC168 BC169 BC231 BC232 BC254 BC255 BC257 BC258 BC259</p>
 <p>AF106 AF109 AF129 AF130 AF131 AF132 AF139 AF239 BF155 BF175 BF180 BF181 BF182 BF183 BF200</p>	 <p>BF311 BF378 BF440 BF441</p>	 <p>BF237 BF238 BF340 BF341 BF342 BF540 BF541 BF542</p>	 <p>BC140 BC141 BC212 BD115 BD150 BF117 BF140 2N1613 2N1711 2N2904 2N2905</p>	 <p>AC122 AC150 AC160 AC170 AC171</p>
 <p>AD130 AD131 AD132 AD149 BD116 BD117 BD118 2N3055</p>	 <p>AD139 AD148 AD152 AD155 AD156 AD157 AD161 AD162</p>	 <p>TIP29 TIP30 TIP31 TIP32 TIP41 TIP42 TIP48 TIP49 TIP50</p>	 <p>TIP2955 TIP3055 TIP5530</p>	 <p>BD135 BD136 BD137 BD138 BD139 BD140</p>