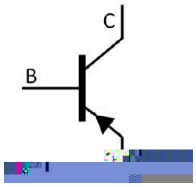
TO-92LM PNP Silicon PNP transistor in a TO-92LM Plastic Package.

Low $V_{CE(sat)}$.

Low frequency amplifier, electronic governor applications.



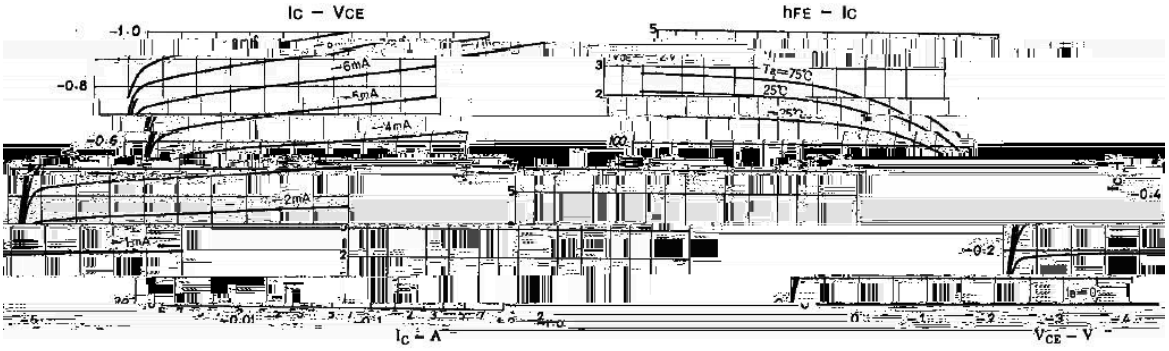


PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-30	V
Collector to Emitter Voltage	V_{CEO}	-25	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-1.5	A
Collector Current – Continuous(Pulse)	I_{CP}	-3.0	A

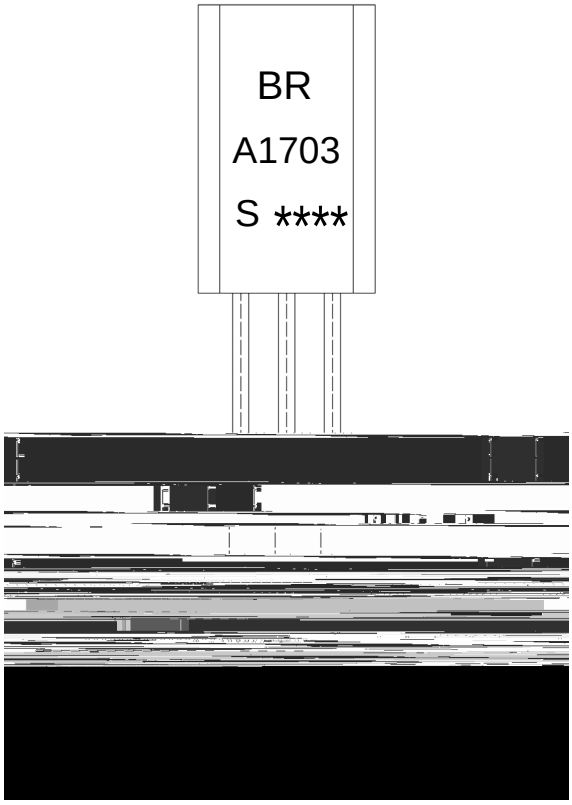
/ Electrical Characteristic Curve





[redacted]

/ Marking Instructions



BR:

A1703

S: h_{FE}

****

Note:

BR:	Company Code.
A1703:	Product Type.
S:	h_{FE} Classifications Symbol
****:	Lot No. Code,code change with Lot No.

( ) / Temperature Profile for Dip Soldering(Pb-Free)



					Note:
1	25	150	60	90sec;	1.Preheating:25~150 , Time:60~90sec.
2	255±5			5±0.5sec;	2.Peak Temp.:255±5 , Duration:5±0.5sec.
3			2	10 /sec.	3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

270±5	10±1 sec.	Temp.:270±5	Time:10±1 sec

/ Packaging SPEC.

/ BULK