E	2016-5				
F	2021-4-20	1			
A	2022-4-23	all	BR Q TO-252 TO-252#, AEC-Q101 Q 245±5℃ 5 ±0.5sec 255 ±5℃ 5±0.5sec		

' ',' "-032/A;/4<0'

TO-252 NPN Silicon NPN transistor in a TO-252 Plastic Package.

' ',' 6-9;B2-0'

BR2SB649ADQ AEC-Q101

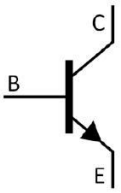
Complementary pair with BR2SB649ADQ, Qualified to AEC-Q101 Standards for High Reliability, HF Product.

'

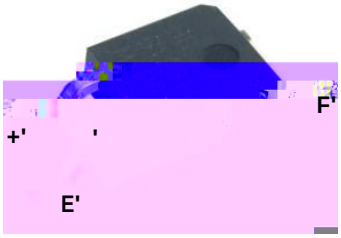
' ',' %AA8/39;/4<0''

Low frequency power amplifier, Meet the stringent requirements of automotive applications.

' ',' *CB/.98-<;'7/23B/;'



' ',' D/<</<@'



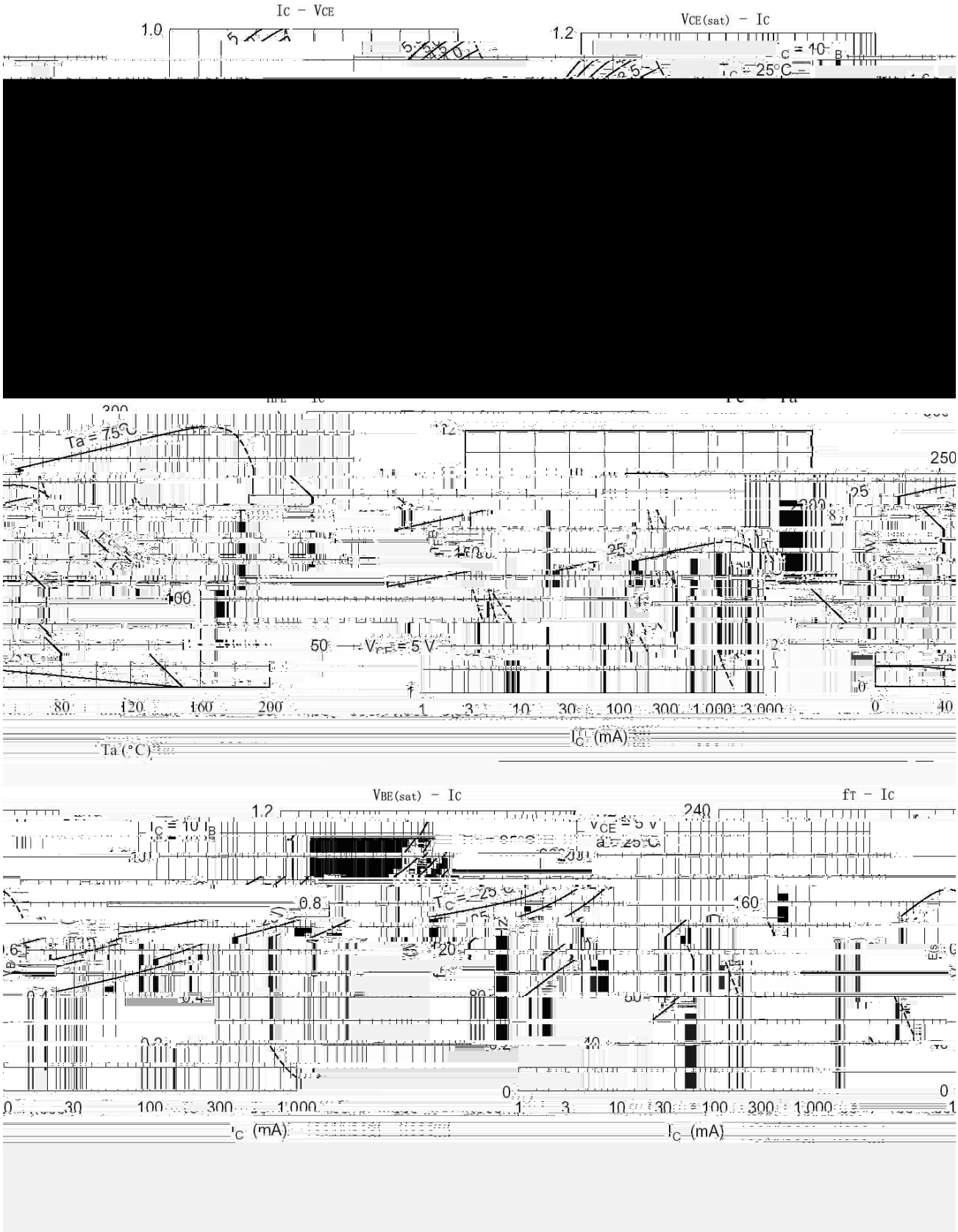
PIN1 Base PIN 2,4 Collector PIN 3 Emitter

' ',' 5_{6*}'78900/:/39;/4<0'='>92?/<@'

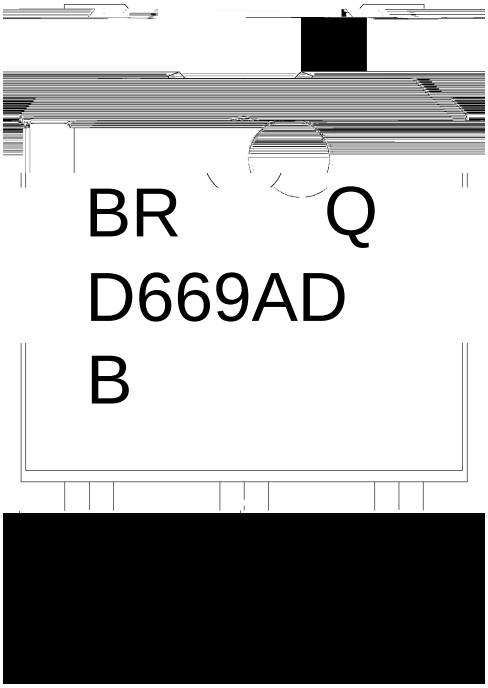
h_{FE} Classifications Symbol	B	C	D
h_{FE} Range	60～120	100～200	160～320

'

''','' *8-3;2/398'759293;-2/0;/3'7B2.-'



' ',' ' >92?/<@'ℕ<0;2B3;/4<0'



BR

Q

D669AD

B: h_{FE}

****

Note:

BR:	Company Code
Q:	Automobile halogen-free product Code
D669AD:	Product Type
B:	h_{FE} Classifications Symbol
****:	Lot No. Code, code change with Lot No

J M' ',' '