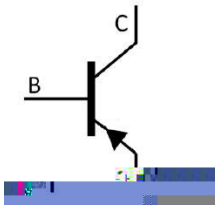
TO-92 PNP Silicon PNP transistor in a TO-92 Plastic Package.

, BF420
High voltage, complementary pair with BF420.

,
High voltage switching and amplifier ,color TV chrome output.





PIN1 Base PIN 2

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-300	V
Collector to Emitter Voltage	V_{CEO}	-300	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-50	mA
Peak Collector Current	I_{CM}	-100	mA
Collector Power Dissipation	P_C	830	mW
Peak Base Current	I_{BM}	-50	mA
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

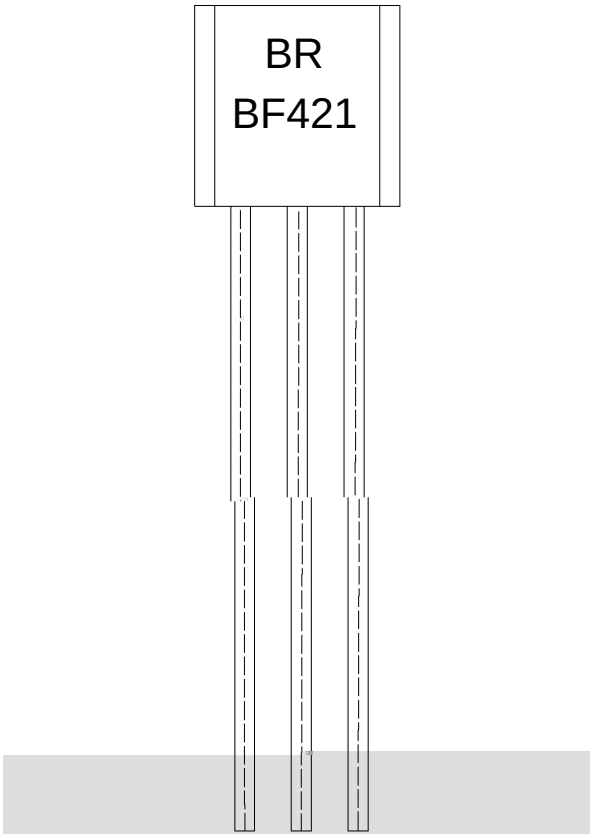
Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Collector Cut-off Current	I_{CBO}	V_{CB}=-200V I_E=0			-0.01	μA

BF421

/ Package Dimensions



/ Marking Instructions



BR:

BF421

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Note:

BR:	Company Code.
BF421:	Product Type.
****:	Lot No. Code,code change with Lot No.