



Bill of Material for PASS_TRANS.Bom

Used Part Type	Designator	Footprint	Description
4 10R	R1 R3 R5	AXIAL0.4N	Resistor
2 10n	R6		
2 470R	C1 C2	CAP0.2	Non Polarized Capacitor
2 DC OUT	R2 R4	AXIAL0.4N	Resistor
2 INP	E20 E21	TESTPOINT-1	Test point
2 MJE2955T	E34 E36	TESTPOINT-1	Test point
2 MJE3055T	Q1 Q2	TO-220H	PNP using TO-220 package pinout
2 V-INP	Q3 Q4	TO-220H	Generic TO-220 Transistor
2 V/2 INP	E3 E4	TESTPOINT-1	Test point
	E1 E2	TESTPOINT-1	Test point

Unless otherwise specified, all values are as follows:
 resistor values are in Ohms, i.e. 0R47, 5R6, 220, 5K6, 22K
 capacitor values are in Microfarads, i.e. 220p, 0u1, 2u2, 33
 inductor values are in Microhenries, i.e. 0u22, 5u6, 68, 2m2

This drawing is our property. Duplication, unauthorized use of any kind is prohibited.
 Without Approval use only for inquiry.

Approval:

Date	Name
20-Dec-2013	GJO

Change Index	Change Notification Nr.	Date	Name

Prototype Production BOM Done?

PCB Name: *Pass Transistor Assembly*
 PCB Nr. *TBD*
 PCB Type:

Title **Pass Transistor PCB Board Assembly**

Used in	Repl.for	Build No.
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Scale:	Prj. Nr.
Drw. Type:	07027G
Size: A	Rev: 1
File: <i>PASS_TRANS.sch</i>	Drw. Nr. 07027G-LNG30/2-E05
Sheet 1 of 1	