



Giling Computer Applications

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GCA_Pi01

Piggy-back board for Raspberry PI , made for RocNet.
In cooperation with Rocrail

Qty	Reference	Description
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1	R1	Resistor 220 Ohm 1/8 Watt
1	R2	Resistor 220 Ohm 1/8 Watt
1	R3	Resistor 2.2 Kohm 1/8 Watt
1	R4	Resistor 270 Ohm 1/8 Watt
1	R5	Resistor 270 Ohm 1/8 Watt
1	C1	Capacitor 0,1 uF ceramic
1	Led1	Led 3mm green
1	Led2	Led 3mm red
1	IC1	Dil8 Socket
1	JP1	2 pin header + jumper
1	PB1	pushbutton
1	S1	PSS254/4G
1	J1	RJ12 or RJ45 socket
1	PI1	female header 13x2
1	IC1	P82B715
1	Pc-board	GCA_Pi01

Assemble all parts according the following order of this list !
Please remark that J1 and PI1 are located on bottom side !
Bottom side is without sikscreen.
Before assembling, 2 holes of 3.2 mm should be drilled, --
Pos A when RJ45 connectors are to be installed OR
Pos B when RJ12 connectors are used.

Alle Teile in oben angegeben Folgenreihe montieren.
Bitte Achtung das J1 und PI1 an Untenseite der Platine montiert werden.
Untenseite ist ohne Aufdruck.
2 Löcher 3,2 mm sollen gedrilnt werden vor montage der Teile --
Für RJ45 Buchse Löcher drillen in Pos A
Für RJ12 Buchse Löcher drillen in Pos B