

Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

SC141 v1.0.x  
Printed circuit board



1

C1 to C7  
Capacitor 100 nF



13

P1 Header pins  
1 row x 40 pin angled  
Type B profile



1

S1 to S6 Socket  
1 row x 40 pin straight



12

S7 Header socket  
1 row x 40 pin angled



1

Spacer  
Nylon, 10mm, M3




12

Screw (for spacer)  
M3, 6mm, pan head



12

P1 Alternative part  
2 row x 40 pin angled

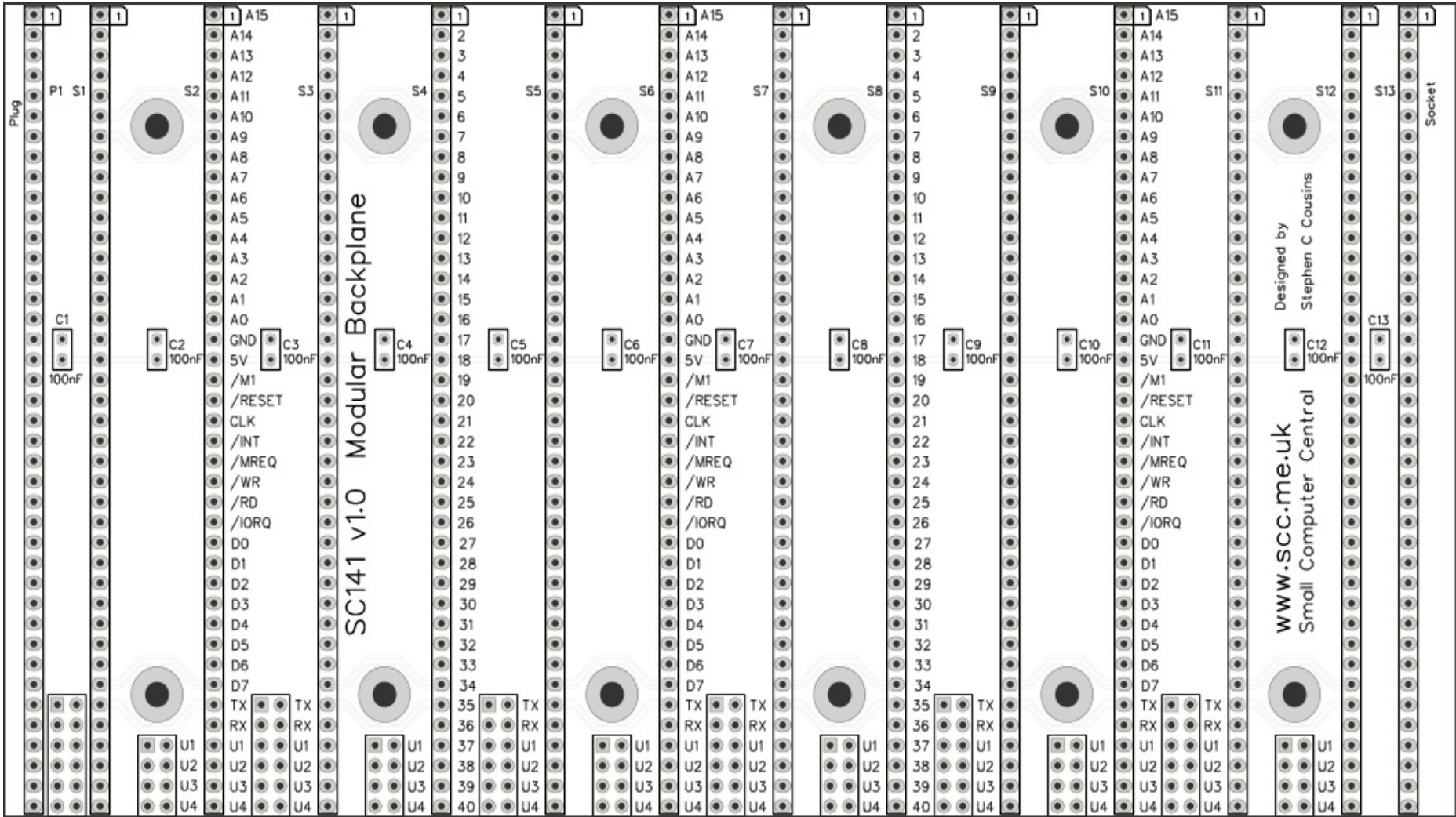
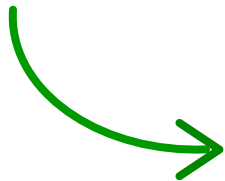


1

See note 1

Notes

1/ Remove all pins from the second row by pulling them out with a pair of pliers. Hold the plastic near to the pin being removed to avoid breaking the plastic. This leaves a single row of header pins with the correct profile to line up with the horizontal socket of a 40-pin backplane and the double row plastic as a guide when fitting to an 80-pin backplane.



# Welcome to your SC141, Backplane Kit

Assembly instructions, user guide, and other documentation can be found at [www.scc.me.uk](http://www.scc.me.uk) (small computer central)

Release date: 2021-01-13

TITLE: SC141 - Kit Contents		REV: 1.0.2
Designed for RCBus 40 pin	Company: <a href="http://www.scc.me.uk">www.scc.me.uk</a>	Sheet: 1/1
Date: 2024-11-21		Drawn By: <a href="mailto:sccousins">sccousins</a>