

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

<p>SC603 v1.0.x Printed circuit board</p>  <p>1</p>	<p>C1 to C5 100 nF</p>  <p>5</p> <p>Label includes "104"</p>	<p>C6 and C7 22 pF capacitor</p>  <p>2</p> <p>Label includes "22"</p>	<p>JP1 and JP2 Header 2 row x 2 pin angled</p>  <p>2</p> <p>Cut from 2 row x 4+</p>	<p>JP3 + JP4 Header 2 row x 3 pin straight</p>  <p>1</p> <p>Cut from a strip 2 row x 19+ pins</p>	<p>JP5 and JP6 Header 2 row x 8 pin straight</p>  <p>2</p>	<p>JP7 Header pins 1 row x 3 pin straight</p>  <p>1</p>
<p>Jumper shunts</p>  <p>9</p>	<p>P1 Male 1 row x 40 pin angled</p>  <p>1</p> <p>2.54mm 11.2mm</p>	<p>P2 and P3 Header 1 row x 6 pin angled</p>  <p>2</p> <p>Cut from a strip 12+</p>	<p>R1 to R4, R7 to R10 2K2</p>  <p>8</p>	<p>R5, R6, R11 and R12 100K</p>  <p>4</p>	<p>R13 Resistor 10k</p>  <p>1</p>	<p>R14 1K</p>  <p>1</p>
<p>R15 1M</p>  <p>1</p>	<p>S1 and S2 Female 1 row x 6 pin angled</p>  <p>2</p>	<p>Screw (for spacer) M3, 6mm, pan head</p>  <p>1</p>	<p>Spacer Nylon, 10mm, M3</p>  <p>1</p>	<p>Fit jumper shunt in positions indicated below</p> 		
<p>U1 Z80 SIO/2 Z84C42xxPEG</p>  <p>1</p>	<p>U2 74HCT138</p>  <p>1</p>	<p>U3 74HCT74</p>  <p>1</p>	<p>U4 74HCT02</p>  <p>1</p>	<p>U5 74HCT393</p>  <p>1</p>		
<p>U1 Socket 40-pin IC socket DIL</p>  <p>1</p>	<p>U2 Socket 16-pin IC socket DIL</p>  <p>1</p>	<p>U3, U4 and U5 socket 14-pin IC socket DIL</p>  <p>3</p>	<p>X1 7.3728 MHz crystal</p>  <p>1</p>			

Welcome to your SC603, Z80 SIO/2 Serial Module Kit

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

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