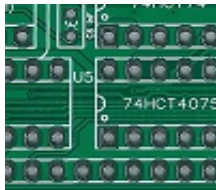



















Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

SC705 v1.0.x Printed circuit board  1	C1 and C4 100 nF  4 Label includes "104"	C6 and C7 22 pF capacitor  2 Label includes "22"	JP1 Male 2 row x 8 pin angled  1 Cut from a strip 17+ pins long	JP2+3+7+8 Male 2 row x 9 pin angled  1 Cut from a strip 18+ pins long	JP4+5+6 Male 1 row x 12 pin angled  1 Cut from a strip 18+ pins long	P2 Male 1 row x 6 pin angled  1
Jumper shunts  18	LED1 and LED2 Green LED 3mm angled  2	P1 Male 2 row x 40 pin angled  1	R1 to R4 2K2  4	R5 and R6 100K  2	R7 1M  1	R8 to R10 1K  3
RP1 Resistor network 8 x 100K  1 Label includes "104"	S1 Female 1 row x 6 pin angled  1	Screw (for spacer) M3, 6mm, pan head  1	Spacer Nylon, 10mm, M3  1	Document history: 2023-04-15 v1.0.0 - First published version		
U1 74HCT688  1	U2 68B50 ACIA  1	U3 74HCT04  1	X1 7.3728 MHz crystal  1	NOTES JP4+5+6 can be fitted as a single strip by removing pins 4 and 8 with pliers as illustrated. Support the plastic near the pin to avoid the plastic breaking. The same method can be used for JP2+3+7+8. There is no component 'C5'		
U1 socket 20-pin IC socket DIL  1	U2 socket 24-pin IC socket DIL  1	U3 socket 14-pin IC socket DIL  1				

Welcome to your SC705, serial ACIA module Kit

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

Release date: 2023-04-15

TITLE: SC705 - Kit Contents		REV: 1.0.0
Designed for RCBus	Company: www.scc.me.uk	Sheet: 1/1
	Date: 2023-05-15	Drawn By: sccousins