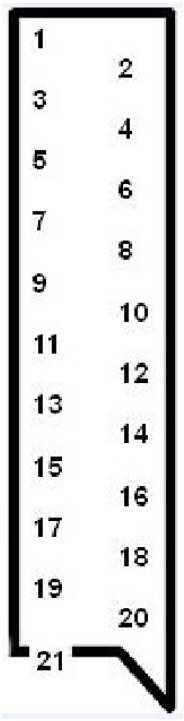
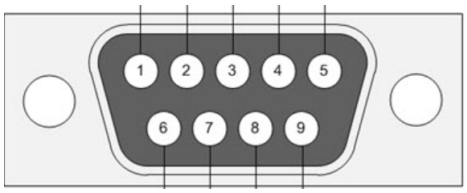
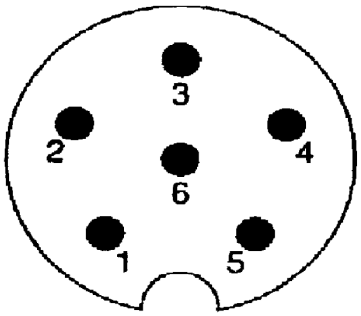
MECHATRONIK 80-COLUMN SCART-CABLE WITH DIN6-PLUG FOR SOUND:

SCART-plug (male) RGB-DB9-plug (male) DIN-PLUG-6 (male)

(front-views into cable´s plugs !)







SCART #	RGB #	DIN #	SCART-Text
2	6	1	Audio In R
6	6	1	Audio In L
7	5	-	Blue
11	4	-	Green
15	3	-	Red
18	9	6	**Comp Vid In&Synch In (Ground)**
20	8	-	**Comp Vid In&Synch In (TTL?)**
---	---	---	---
OTHERs:			
-	1	-	Ground
-	2	-	Ground
-	6	-	Open (Comp. Out?)
-	7	-	+ 5V
-	9	-	Open (Comp. Out?)

12.03.2016 by Schmitzi / toxic-instruments.com

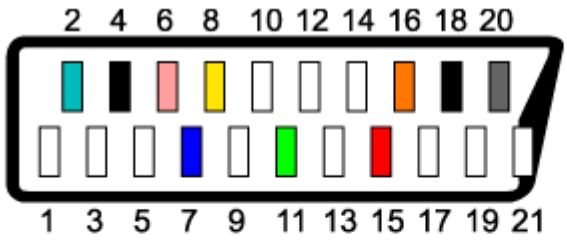
So, from the Mechatronic-Manual:

```
      PIN OUT FOR MONITOR :
      ---------------------

THE 9-PIN SUB-D CONNECTOR IS USED FOR CONNECTING THE RGB MONITOR
TO THE 80 COLUMN EXPANSION.

    PIN 1 GROUND
    PIN 2 GROUND
    PIN 3 R-SIGNAL (ANALOG)
    PIN 4 G-SIGNAL (ANOLOG)
    PIN 5 B-SIGNAL (ANALOG)
    PIN 6 OPEN
    PIN 7 + 5V
    PIN 8 SYNCHRONISATION (TTL)
    PIN 9 OPEN
```

and some “standards” (front-view into the cable´s plug !):



Pin 1	Audio output (right)	Pin 11	Green
Pin 2	Audio input (right)	Pin 12	D²B output
Pin 3	Audio output (left)	Pin 13	Red ground
Pin 4	Audio ground	Pin 14	D²B ground
Pin 5	Blue ground	Pin 15	Red
Pin 6	Audio input (left)	Pin 16	Fast switching
Pin 7	Blue	Pin 17	Composite video output ground/Sync output ground
Pin 8	Function switching	Pin 18	Composite video input ground/Sync input ground
Pin 9	Green ground	Pin 19	Composite video output/Sync output
Pin 10	D²B input	Pin 20	Composite video input/Sync input
		Pin 21	Common ground