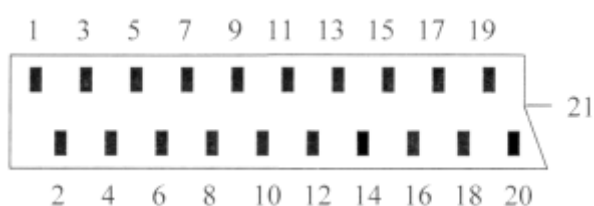


# Scart Connector.

The Scart or Euro connector was introduced to enable ease of connection between Audio-Visual equipment, and has been largely successful in providing a compatible and widely accepted standard.

However, it is often necessary to construct custom leads to overcome the limitations of equipment which only has one such connector, or to provide an interface with older sets which have alternative sockets, etc.

To assist with the identification of the signals present and to ease manufacture of such leads, refer to the diagram / table below:



This view of the scart connector is from the inside of the plug.

Note: Pin 21 is the shield of the connector!

Pin No	Signal		Pin No	Signal
1	Audio O/P Right		2	Audio I/P Right
3	Audio O/P Left		<b>4</b>	<b>Audio GND</b>
5	BLUE Video GND		6	Audio I/P Left
<b>7</b>	<b>BLUE Video</b>		8	Function Switching
9	GREEN Video GND		10	Data line 2
<b>11</b>	<b>GREEN Video</b>		12	Data line 1
13	RED Video GND		14	Data GND
<b>15</b>	<b>RED Video</b>		16	Blanking
<b>17</b>	<b>Video GND</b>		18	Blanking GND
19	Video O/P		<b>20</b>	<b>Video I/P</b>
<b>21</b>	<b>Common GND</b>		All commonly used pins are marked in <b>bold.</b>	All commonly used pins are marked in <b>bold.</b>