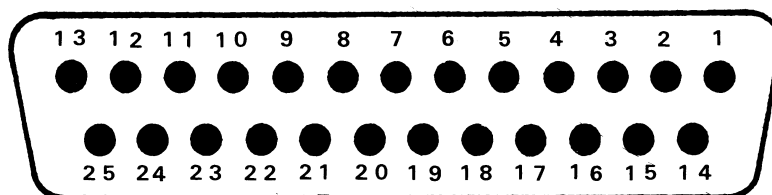


TEKNISK INFORMATION

RS-232-C/V.24 (Seriesnitt, 25-pol kontakt)

Stift	Namn	Signal	Till	RS-232	V.24
1	GND	Protective Ground		AA	101
2	TXD	Transmitted Data	DCE	BA	103
3	RXD	Received Data	DTE	BB	104
4	RTS	Request to Send	DTE	CA	105
5	CTS	Clear to Send	DTE	CB	106
6	DSR	Data set Ready	DTE	CC	107
7	SGN	Signal Ground		AB	102
8	DCD	Data Carrier Detect	DTE	CF	109
9		Reserved			
10		Reserved			
11		Unassigned			
12	SDCD	Sec. Data Carrier Detect	DTE	SCF	122
13	SCTS	Sec. Clear to Send	DTE	SCB	121
14	STDY	Sec. Transmitted Data	DCE	SBA	118
15	TXC	Transmit Clock	DTE	DB	114
16	SRXD	Sec. Received Data	DTE	SBB	119
17	RXC	Receiver Clock	DTE	DD	115
18		Unassigned			
19	SRTS	Sec. Request to Send	DCE	SCA	120
20	DTR	Data Terminal Ready	DCE	CD	108/2
21	SQD	Signal Quality Detect	DTE	CG	110
22	RI	Ring Detect	DTE	CE	125
23		Data Rate Select	DCE	CH/CI	111
24	TXC	Transmit Clock	DCE	DA	113
25		Unassigned			



(Sedd från lödsidan)

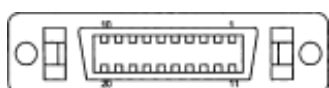
DCE = Data Communication Equipment. Ex vanligen modem och datorer.

DTE = Data Terminal Equipment. Ex terminaler och skrivare.

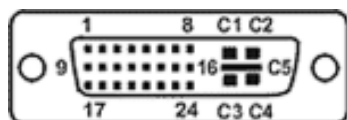
(Vid spänningsmätning mellan stift 7 och 2 när enheten står i viloläge, är enheten en "DTE" om spänningen är negativ.

Om spänningen är negativ mellan stift 7 och 3 är enheten en "DCE")

DIGITALA MONITORKONTAKTER

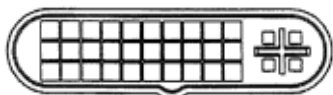


DFP kontakt (20P)
Digital



DVI kontakt (24P+5)

DVI-I Analog/Digital
DVI-D Digital
DVI-A Analog



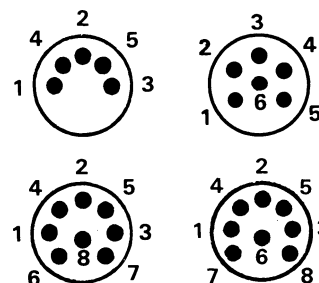
Apple ADC kontakt (30P+5)

RS-232-C/V.24 (9-pol kontakt)

Stift	Namn	Signal
1	DCD	Data Carrier Detect
2	RXD	Receive Data
3	TXD	Transmit Data
4	DTR	Data Terminal Ready
5	SGN	Signal Ground
6	DSR	Data Set Ready
7	RTS	Request To Send
8	CTS	Clear To Send
9	RI	Ring Indicator



DIN-KONTAKTER

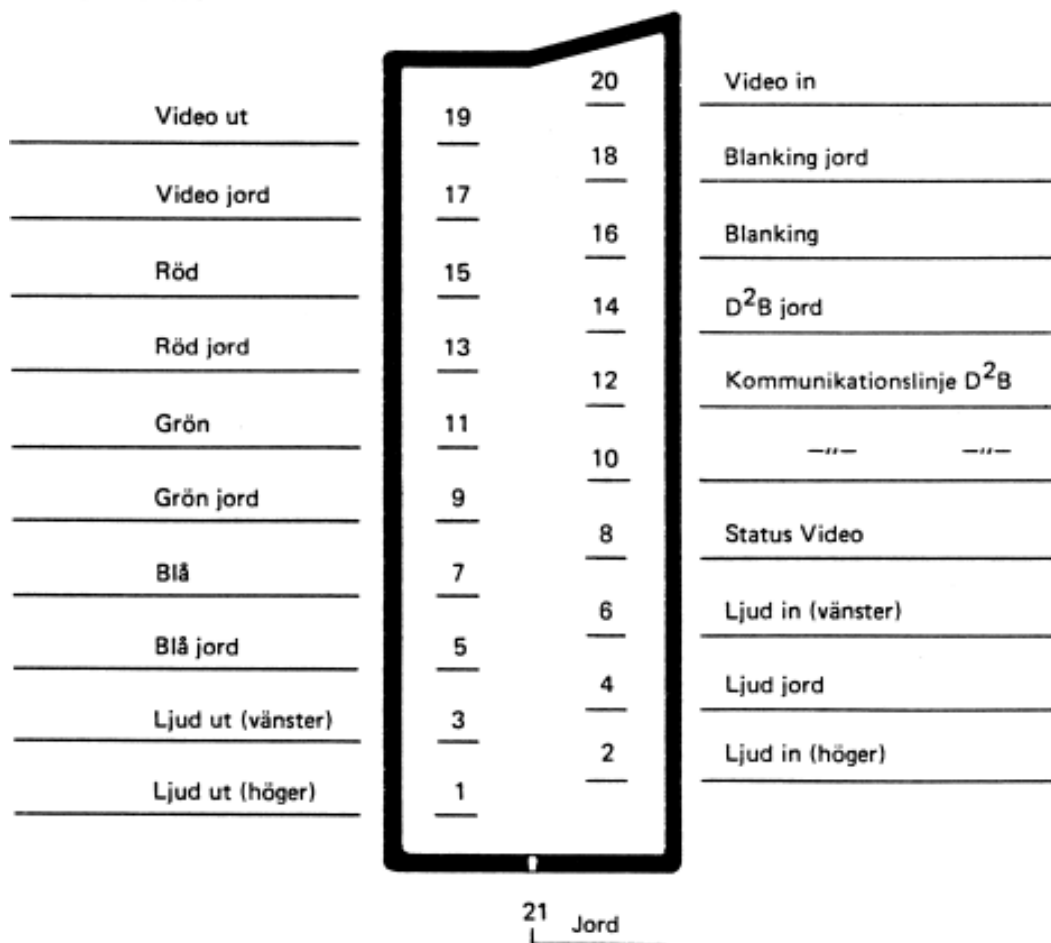


(Sedd från lödsidan)

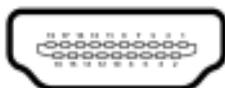
TEKNISK INFORMATION

SCART/EUROKONTAKT

(Sedd från lödsidan)



HDMI



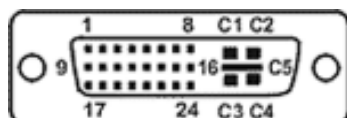
Pin 1	TMDS Data2+	Pin 11	TMDS Clock Skärm
Pin 2	TMDS Data2 Skärm	Pin 12	TMDS Clock-
Pin 3	TMDS Data2-	Pin 13	CEC
Pin 4	TMDS Data1+	Pin 14	HEC Data HDMI 1.4
Pin 5	TMDS Data1 Skärm	Pin 15	SCL
Pin 6	TMDS Data1-	Pin 16	SDA
Pin 7	TMDS Data0+	Pin 17	DDC/CEC and HEC jord
Pin 8	TMDS Data0 Skärm	Pin 18	+5 V Spänning, Max 50 mA
Pin 9	TMDS Data0-	Pin 19	Hot Plug Detect
Pin 10	TMDS Clock+		

DISPLAYPORT



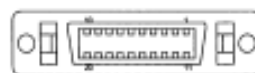
Pin 1	ML_Lane 0 (p)	Pin 11	GND Jord
Pin 2	GND Jord	Pin 12	ML_Lane 3 (n)
Pin 3	ML_Lane 0 (n)	Pin 13	CONFIG1 Jord
Pin 4	ML_Lane 1 (p)	Pin 14	CONFIG2 Jord
Pin 5	GND Jord	Pin 15	AUX CH (p)
Pin 6	ML_Lane 1 (n)	Pin 16	GND Jord
Pin 7	ML_Lane 2 (p)	Pin 17	AUX CH (n)
Pin 8	GND Jord	Pin 18	Hot Plug Detect
Pin 9	ML_Lane 2 (n)	Pin 19	Return för spänning
Pin 10	ML_Lane 3 (p)	Pin 20	DP_PWR
			Spänning 3.3 V, 500 mA

TEKNISK INFORMATION



DIGITAL ANSLUTNING DVI

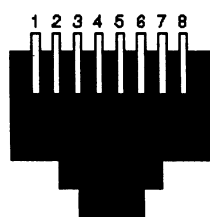
- | | | |
|-------------------------|-------------------------|----------------|
| 1 T.M.D.S Data2 - | 13 T.M.D.S Data3 + | C1 Analog röd |
| 2 T.M.D.S Data2 + | 14 +5V | C2 Analog grön |
| 3 T.M.D.S Data2/4 jord | 15 Jord | C3 Analog blå |
| 4 T.M.D.S Data4 - | 16 Hot plug detect | C4 Analog HS |
| 5 T.M.D.S Data4 + | 17 T.M.D.S Data0 - | C5 Analog jord |
| 6 DDC Clock | 18 T.M.D.S Data0 + | |
| 7 DDC Data | 19 T.M.D.S Data0/5 jord | |
| 8 Analog VS | 20 T.M.D.S Data5 - | |
| 9 T.M.D.S Data1 - | 21 T.M.D.S Data5 + | |
| 10 T.M.D.S Data1 + | 22 DDC Clock jord | |
| 11 T.M.D.S Data1/3 jord | 23 T.M.D.S Clock + | |
| 12 T.M.D.S Data3 - | 24 T.M.D.S Clock - | |



DIGITAL ANSLUTNING DFP

- | | |
|----------------------|-----------------------|
| 1 T.M.D.S Data1 + | 11 T.M.D.S Data2 + |
| 2 T.M.D.S Data1 - | 12 T.M.D.S Data2 - |
| 3 T.M.D.S Data1 jord | 13 T.M.D.S Data2 jord |
| 4 T.M.D.S Clock jord | 14 T.M.D.S Data0 jord |
| 5 T.M.D.S Clock + | 15 T.M.D.S Data0 + |
| 6 T.M.D.S Clock - | 16 T.M.D.S Data0 - |
| 7 Jord | 17 Ej ansluten |
| 8 +5V | 18 Hot plug detect |
| 9 Ej ansluten | 19 DDC Data |
| 10 Ej ansluten | 20 DDC Clock |

MODULARKONTAKT RJ-45



(sedd bakifrån)

S-VIDEO KONTAKT

S-Video kontakt: Scartkoppling:



- | | |
|---------------|----------------|
| 1. Y-jord | 13. Färg-jord |
| 2. Färg-jord | 15. Färgsignal |
| 3. Y-signal | 17. Y-jord |
| 4. Färgsignal | 20. Y-signal |

(Sedd från lödsidan)

OBS! Det finns vanligen två olika scartuttag, ett för RGB och ett för S-Video!



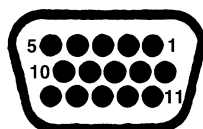
Telepropp

2,5mm, 3,5mm och 6,3 mm



RCA/Phonopropp

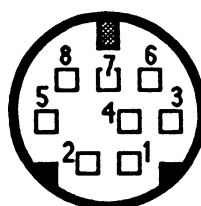
VGA



(Hankontakt sedd från lödsidan)

- | | |
|-----------------------|--------------------|
| 1. Röd | 6. Röd jord |
| 2. Grön | 7. Grön jord |
| 3. Blå | 8. Blå jord |
| 4. Id 2 | 9. Reserv (+V) |
| 5. Sense | 10. Synk jord |
| 11. Id 0 | 12. DDC data, Id 1 |
| 13. Hor. synk | 14. Vert. synk |
| 15. DDC clock, (Id 3) | |

8-POLIG MINIATYRKONTAKT

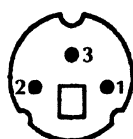


- | | |
|------------|---|
| 1 - HSKo | Out handshake (from DTR) |
| 2 - HSK | Input handshake (CTS or TR x C) |
| 3 - T x D- | Transmit data |
| 4 - Ground | |
| 5 - R x d | Receive data |
| 6 - T x D+ | Transmit data |
| 7 - | Not Connected |
| 8 - R x D+ | Receive data (ground this to emulate RS232) |

(Sedd från lödsidan)

Mini DIN kontakter

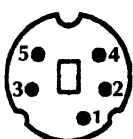
3-pol



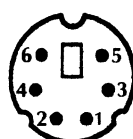
4-pol



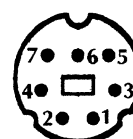
5-pol



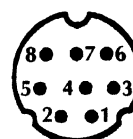
6-pol



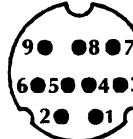
7-pol



8-pol



9-pol



Hankontakter sedda från lödsidan.
Med reservation för ev ändringar.

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