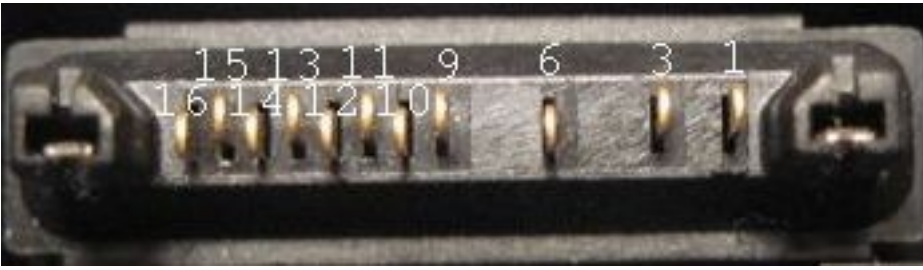


# SYMBOL MC70 PIN-OUT



PIN	DESCRIPTION	25-70981-01R	25-70979-01R	25-70924-03R	DIY adapter	DIY host mode
		USB+PWR	CAR-PWR	VGA-15pin	RS232-9pin	USB+PWR
1	Power Gnd	ext_ring		5	5	ext_ring
2	CARDLE_DETECT					
3	RS232_DCD/TRIGGER			9	1	
4	USB_D-	USB2				USB2
5	USB_D+	USB3				USB3
6	USB_Gnd	USB4	gnd	4	5	Pin1 USB4
7	USB_Vbus	USB1				Pin16 USB1
8	USB_ID	open				close to GND
9	RS232_TXD			10	3	
10	RS232_RXD			15	2	
11	RS232_RTS			14	7	
12	RS232_CTS			11	8	
13	RS232_DTR			12	4	
14	RS232_DSR			8	6	
15	External_5,0V_Out			nc		nc
16	External_DC_In_5,4V	center_pin	+Vcc	nc		center_pin



The MC70xx USB mode is determined by the USB\_ID pin (pin #8) at the bottom of the device. A connector attachment is needed to attach to the bottom of the MC70xx, which can toggle this pin. Plugging in a USB mini-A or USB mini-B to this attachment will put the MC70xx into USB host mode or USB client mode. If the mini-A is attached the MC70xx will be in USB host mode. If the mini-B is attached the MC70xx will be in USB client mode. By default, the MC70 is in USB client mode.

cardle cable 25-63852-01R	
RJ45 – 10pin	RS232 – 9pin
1	
2	4
3	3
4	8
5	2
6	7
7	4
8	1 short 6
9	5
10	