

Selection Guide: Cable Assemblies

This application note outlines some of the most popular cable assemblies available from *Unique Micro Design* (UMD). Cable lengths, in meters, are indicated by the number after the dash. These represent standard lengths which, would be supplied, if no length is specified. Other cable lengths may be ordered.

Selection Guide

General Adapters

CA159	D9 Socket to D25 Plug Serial Adapter - 15 cm
CA159-2	D9 Socket to D25 Plug Serial Adapter - 2 m
CA226-2	5 Pin Din plug to 6 Pin Mini Din plug
CA227	5 Pin Din Plug to 6 Pin Mini Din Skt
CA241-2	5 Pin Din Skt to 6 Pin Mini Din plug
CA250-2	VGA-PS/2 to Analogue Monitor (HD15P to D9P)- 2 m

Scanner Adapters

CA272	D9 Skt to D25 Plug	Nippondenso
CA288	D9 Skt to D25 Plug	Freedom and Space
CA306	D9 Skt to D25 Plug	SP400/SP300/SP210

Extension Cables

CA108-2	Power Extension (IEC) - 2 m
CA109-2	D9 Plug to D9 Socket - 2 m
CA110-2	PC Keyboard Coiled Extension
CA134-2	Centronics Plug to Centronics Plug - 2 m
CA156-2	Centronics Plug to Centronics Socket - 2 m
CA248-2	PS/2 Keyboard Extension - 2 m
CA249-2	VGA-PS/2 Monitor Extension - 2 m
CA249-3	VGA-PS/2 Monitor Extension - 3 m
CA6021-3	M126-B/IDP3500
CA6024-2	UMD CDI Extension - 2m

Keyboard Cables

CA110-2	PC/AT Keyboard Coiled Extension
CA202	5 Pin Din plug to 5 Pin Din plug
CA226-2	5 Pin Din plug to 6 Pin Mini Din plug
CA227	5 Pin Din Plug to 6 Pin Mini Din Skt
CA241-2	5 Pin Din Skt to 6 Pin Mini Din plug
CA248-2	PS/2 Keyboard Extension - 2 m
CA308/CA309	IBM 319X Terminal Series Adapter Set
CA6037	5 Pin Din Male (PC) to 7 Pin Din Male (UMD Pwr)

M125-B to

CA268-1	D9 Plug IPC POS
CA303-1	Internal DP8340
CA304-1	Star Modular
CA317-1	IDP3500 Series
CA6009-1	Epson TM Printer, with filter
CA6035-2	M264/221 I/O Expander Board, 7 Pin DIN
CA6067-2	M125-B to 2 X IDP3500 Series, Y cable

M125-T (M126-T) to:-

CA158-2	D9 Skt
CA178-2	D25 Skt
CA184-2	D25 Plug, Terminal DCE
CA185-2	PC Parallel, D25 Plug
CA225-2	PC Parallel Port / Printer Y cable
CA258-2	Serial D25S(PC)/VT320 Terminal Y cable
CA294-2	Serial D9S with Capacitor (stops triggering on power up)
CA307-2	2 X Serial D25S to one drawer
CA322-2	D25 Skt CTS Toggle Term. Aux Hardware H/s to open Drawer
CA326-2	PC Parallel port. Cash drawer triggers on any input (Filtered)
CA327-2	PC Parallel port. Cash drawer triggers on toggling data bit 2
CA330-2	PC Parallel port (SEL input)
CA6008	D25 Skt (no pulse on power)
CA6046	Printer to Term (D9 Skt) Y cable

M125-I to:-

CA201-2	Serial D25
CA211-2	Serial D9
CA231-2	Serial D25 Terminal AUX port

M126-B Base Cash Drawer:-

CA6015-2	Epson/Star Modular
CA6021-3	IDP3500 Extension
CA6045-2	2 X IDP3500 series Y cable

M231/M232 - S (Serial) to:-

CA210-2	Serial D9Skt
CA213-2	UMD M125-ID
CA281-2	Serial D25Skt

M231/232 - P (Parallel) to:-

CA139-2	PC Parallel Port
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Printer Cables

CA101-2	Serial D25 Plug to D25 Skt, cross over
CA102-10	Parallel, PC Printer Cable - 10 m
CA102-2	Parallel, PC Printer Cable - 2 m
CA102-3	Parallel, PC Printer Cable - 3 m
CA102-5	Parallel, PC Printer Cable - 5 m
CA210-2	Serial D9 Skt to D25 Plug Printer, crossover (Not Suit. for Epson TM)
CA210-4	Serial D9 Skt to D25 Plug Printer, crossover (Not Suit. for Epson TM)
CA6088-2	Serial D9 Skt to D25 Plug (Suitable Epson TM print + PDE Sleds)

Serial Cables

CA201-2	Serial D9 Skt to D25Skt, cross over
CA211-2	Serial D9 Skt to D9 Skt, cross over

Terminal Cables - Comms port

CA230	Serial D9 Skt/Serial D25 Skt / Terminal D25 Plug Y Cable
CA258-2	Serial D25 Skt to VT320 Term and T drawer Y cable
CA308/CA309	IBM 319X Terminal Series Keyboard Adapter Set
CA321	D25 Skt to D25 Plug to D9 Plug with PP, Host/Term/Scan
CA6027-2	Serial D9 Skt to Terminal Wyse 60 D25 Plug
CA6028-2	Serial D9 Skt to Com port Emulation D25 Skt, Looks Like Terminal
CA6046	Serial M125-T to Printer to Term (D9 Skt), Y cable
CA6070	Serial D9 Skt/Serial D9 Skt/Terminal D9 Plug, Y Cable
CA6094	D9 Skt DCE to D9 Plug UMD with PP, DCE Terminal with D9

Terminal Cables - AUX port to:-

CA184-2	Serial M125-T to D25 Plug	Terminal AUX DCE
CA231-2	Serial D9 Skt to D25 Plug	Terminal AUX DCE
CA6054-2	BHT2000/3000(Stereo 2.5mm) to D25 Plug, Terminal AUX DCE	

PDE Cables -

CA6039	D25 Skt Serial to D25 Plug PDE Sleds
CA6052-2	BHT2000/3000(Stereo 2.5mm) to D25 Skt (PC)
CA6053-2	BHT2000/3000(Stereo 2.5mm) to D9 Skt (AT)
CA6054-2	BHT2000/3000(Stereo 2.5mm) to D25 Plug, Terminal AUX DCE
CA6088-2	D9 Skt Serial Port to D25 Plug

Standard Cable Sets -

2-6999-001-0	PS/2 to UMD Keyboard cable set (CA226/227)
2-6999-002-8	IBM 3197 to UMD Keyboard cable set (CA308/309)

Numeric Index

CA101-2	D25 Plug to D25 Skt	
CA102-10	Parallel, PC Printer Cable - 10 m	
CA102-2	Parallel, PC Printer Cable - 2 m	
CA102-3	Parallel, PC Printer Cable - 3 m	
CA102-5	Parallel, PC Printer Cable - 5 m	
CA108-2	Power Extension (IEC) - 2 m	
CA109-2	D9 Plug to D9 Socket - 2 m	
CA110-2	PC Keyboard Coiled Extension	
CA134-4	Centronics Plug to Centronics Plug - 2 m	
CA158-2	Serial M125-T to D9 Skt	
CA159	D9 Socket to D25 Plug Serial Adapter - 15 cm	
CA159-2	D9 Socket to D25 Plug Serial Adapter - 2 m	
CA178-2	Serial M125-T to D25 Skt	
CA184-2	Serial M125-T to D25 Plug Terminal DCE	
CA185-2	Parallel M125-T to PC Parallel D25 Plug	
CA201-2	Serial D9 Skt to D25Skt cross over	
CA202	5 Pin Din plug to 5 Pin Din plug	
CA205-2	M231/232 D25 Plug to D9 Skt	
CA210-2	D9 Skt to D25 Plug Printer - 2 m crossover (Not Suit. for Epson TM)	
CA210-4	D9 Skt to D25 Plug Printer - 4m crossover (Not Suit. for Epson TM)	
CA211-2	Serial D9 Skt to D9 Skt cross over	
CA213-2	M231/232 D25 Plug to M125ID D9 Skt	
CA225-2	Parallel M125-T to PC Parallel Port / Printer Y cable	
CA226-2	5 Pin Din plug to 6 Pin Mini Din plug	
CA227	5 Pin Din Plug to 6 Pin Mini Din Skt	
CA230	Serial D9 Skt/Serial D25 Skt / Terminal D25 Plug Y Cable	
CA231-2	Serial D9 Skt to D25 Plug Terminal AUX DCE	
CA241-2	5 Pin Din Skt to 6 Pin Mini Din plug (PC/AT Keyboard to PS/2 System)	
CA248-2	PS/2 Keyboard Extension - 2 m	
CA249-2	VGA-PS/2 Monitor Extension - 2 m	
CA249-3	VGA-PS/2 Monitor Extension - 3 m	
CA250-2	VGA-PS/2 to Analogue Monitor (HD15P to D9P)- 2 m	
CA258-2	Serial D25 Skt to VT320 Term and T drawer Y cable	
CA268-1	M125-B to D9 Plug IPC POS	
CA271	D25 Skt with PP to D25 Skt	
CA272	D9 Skt to D25 Plug	Nippondenso
CA281-2	M231/232 D25 Plug to D25 Skt	
CA288	D9 Skt to D25 Plug	Freedom and Space
CA294-2	Serial D9 Skt to M125-T Inline Capacitor , no trigger on power	
CA299	D9 Skt with PP to D25 Skt	
CA303-1	M125-B to Internal DP8340	
CA304-1	M125-B to Star Modular	
CA306	D9 Skt to D25 Plug	SP400/SP300/SP210
CA307-2	2 x Serial D25 Skt to M125-T	Y cable
CA308/CA309	IBM 319X Terminal Series Keyboard Adapter Set	
CA315	D9 Skt with PP to D25 Plug Terminal AUX DCE	
CA317-1	M125-B to IDP3500 Series	
CA318	Serial D9 Skt to Gilbarco Console D25 plug	
CA321	D25 Skt to D25 Plug to D9 Plug with PP, Cable Wedge Y	
CA322-2	Serial M125-T to D25 Skt CTS Toggle Term. Aux	
CA324	D9 Skt with PP to D9 Skt	
CA326-2	M125-T to Parallel (on any print ,filtered)	
CA327-2	M125-T to Parallel (toggle bit 2)	

CA330-2	M125-T to Parallel (Trigger on SEL input)	
CA6008	Serial M125-T to D25 Skt no pulse on power	
CA6009-1	M125-B to Epson TM Printer with filter	
CA6015-2	M126-B to Epson/Star Modular	
CA6021-3	M126-B/IDP3500 Ext Cable	
CA6024-2	UMD CDI Extension - 2m	
CA6027-2	Serial D9 Skt to Terminal Wyse 60 D25 Plug	
CA6028-2	Serial D9 Skt to Com port Emulation D25 Skt	Looks Like Terminal
CA6035-2	M125-B to M264/221 I/O Expander Board	7 Pin DIN
CA6037	5 Pin Din Male (PC) to 7 Pin Din Male (UMD Pwr)	
CA6039	D25 Skt Serial to D25 Plug PDE Sleds	
CA6045-2	M126-B to 2 X IDP35xx Y cable	
CA6046	Serial M125-T to Printer to Term (D9 Skt)	Y cable
CA6052-2	BHT2000/3000(Stereo 2.5mm) to D25 Skt (PC)	
CA6053-2	BHT2000/3000(Stereo 2.5mm) to D9 Skt (AT)	
CA6054-2	BHT2000/3000(Stereo 2.5mm) to D25 Plug Terminal AUX DCE	
CA6060	D9 Skt w/Post and Plug Pack to D9 Skt	
CA6061	D9 Skt w/Post and Plug Pack to D25 Skt	
CA6067-2	M125-B to 2 X IDP35xx Y cable	
CA6070	Serial D9 Skt/Serial D9 Skt/Terminal D9 Plug	Y Cable
CA6088-2	D9 Skt Serial Port to D25 Plug Suitable Epson TM print + PDE Sleds	
CA6094	D9 Skt DCE to D9 Plug UMD with PP DCE Terminal Aux	