USB Adapter Cables and Connector   multicomp PRO

Description

The major benefits of the USB4 includes faster transfer speeds (up to 40 Gbit/s), a better management of video bandwidth (using a process called "protocol tunneling" that sends DisplayPort, PCIe and USB packets at the same time while allocating bandwidth accordingly) and optional compatibility with Thunderbolt 3 products.

Features

- Quick solution for the use of peripheral devices with serial interfaces (e.g. modems, digital cameras, printers) with notebooks or computers with USB interface
- Data transfer rate of over 1Mbit/s
- Connections: 1x USB Type A, 1x DB 9-pin connector
- Equivalent to the USB 1.1 specification
- Length: 1.8 m
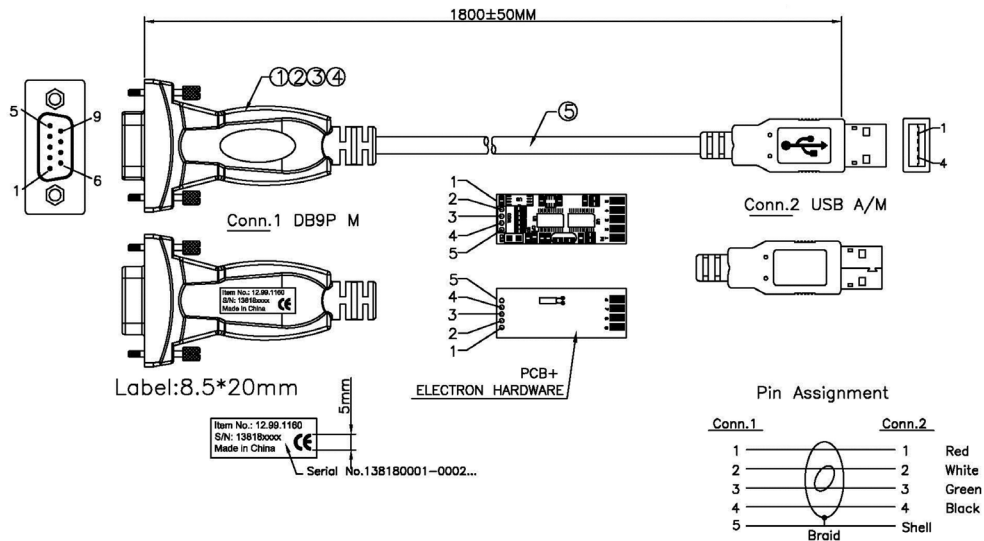- Windows 98 / ME / 2000 / XP / Vista / 7

Specifications

Product type	USB - Serial Converter
Colour	turquoise
Length	1.8m
Scope of delivery	Converter cable, adapter DB9 F-DB25 M, driver CD
Side 1 connection (PC)	USB A Male
Side 2 connection (Peripherals)	DB9 / DB25 Male
Side 1 Connector Type	USB 2.0 Type A
Side 1 Connector Gender	Male
Side 2 Connector Type	D-Sub 9-pin (DE-9) D-Sub 25-pin (DB-25)
Side 2 Connector Gender	Male
Conversion direction	seriell - USB
Area of application	External
Dimensions (HxWxD)	Cable lengh 1.8m
Hand locking screws	Yes
Weight	120.6g
Height of packaging (single piece)	40mm
Width of packaging (single piece)	130mm
Depth of packaging (single piece)	220mm
Package weight (single piece)	0.15kg

multicomp PRO

USB Adapter Cables and Connector multicomp PRO

Diagram

Conn.1 DB9P M

Label:8.5*20mm

Item No.: 12.99.1160
S/N: 13618xxxx
Made in China

Serial No.138180001–0002...

PCB+
ELECTRON HARDWARE

Conn.2 USB A/M

Pin Assignment

Conn.1		Conn.2	
1		1	Red
2		2	White
3		3	Green
4		4	Black
5	Braid	Shell	

No	Specification Description	Q'ty	Unit
1	BF-812A SMD+DIP	1	pcs
2	PE (LDPE)	8	g
3	PVC 45P PMS: Transparent Blue	22	g
4	Blot #4-40	2	pcs
5	USB AM to Open 1.0M USB Cable UL2725 30AWG×1P+30AWG×2C+AEB (AL50%) OD:4.5mm PVC 45P PMS: Transparent	1	pcs

DB9F

50±0.15mm

13 — 25
1 — 14

DB25M

6.0±0.5mm

Transparent BLUE PVC

Pin Assignment

DB9F	DB25M
1	8
2	3
3	2
4	20
5	7
6	6
7	4
8	5
9	22
SHELL	SHELL
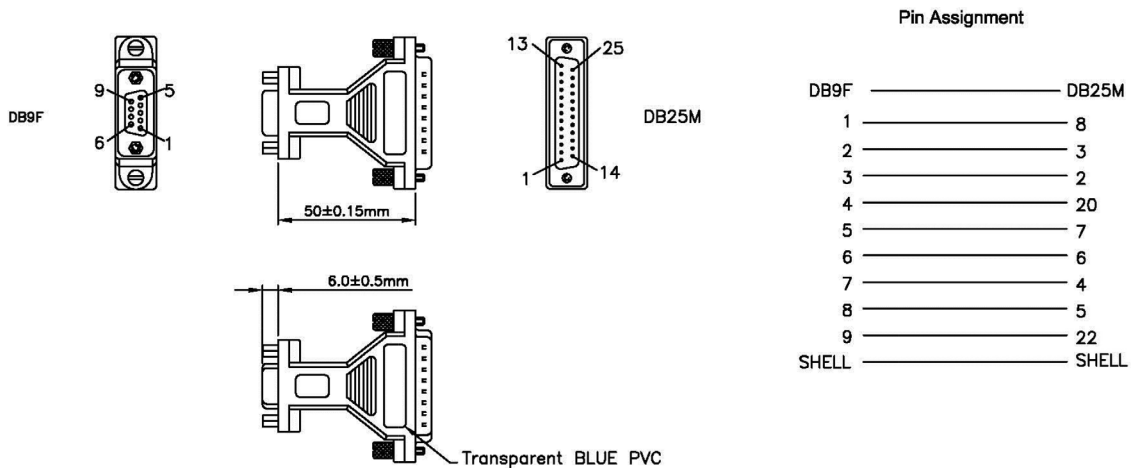
Note

1. Continuity Testing:
   Insulation Resistance: 10MΩ (Min)
   Conductive Resistance: 1Ω (Max)
2. Tooling for DB9F+DB25M: SM2-A925-Z01.
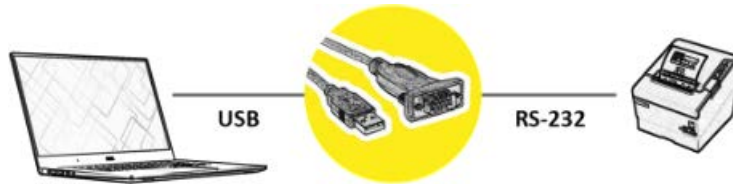   Tooling for Metal Screw: SMT-5622-K01

Dimensions : Millimetres

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

multicomp PRO

Page <2>   12/08/22   V1.0

multicomp PRO

Application

Part Number Table

Description	Part Number
USB Adapter Cable, USB Type A Plug to RS-232, Adapter DB9 F-DB25 M, 1.8m	MP010458

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

multicomp PRO

Page <3>   12/08/22   V1.0