



ENGLISH

Datasheet

RS Pro USB Cable Assembly Male to Female, 1.8m



Specifications:

Cable marking:

(LP023) USB 2.0 Compatible shielded
(28AWG/2C+24AWG/2C) UL CM 75 C E164469-F3

Notes:

Wire:

REV 2.0 USB cable

[28AWG(7/0.121) x 1pair + 24AWG (7/0.192) x 2 Conductor + Aluminium Mylar + Braiding (70% Coverage)

Double Shielded PVC jacket

OD 4.5+/- 0.2mm

Colour: Black

Plug:

P1: USB A type Male RVE 1.1

P2: USB A type Female RVE 1.1

Electrical Properties:

Conductor Resistance

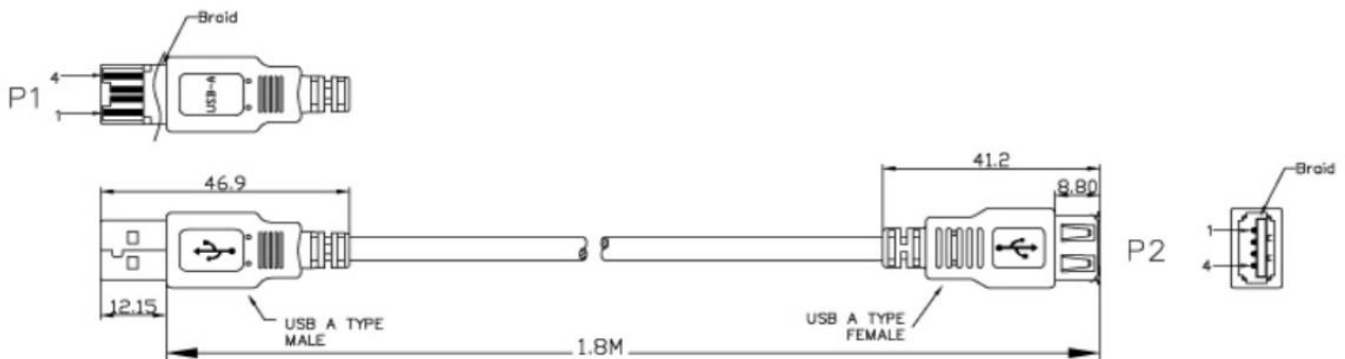
- Max. 237 ohms/km at 20°C (1 pair 28AWG)
- Max. 148 ohms/km at 20°C (2 conductor 24AWG)

Insulation Resistance

- Min. 100 mega ohms/km at 20°C (1 pair and 2 conductor)

Dielectric Test:

- 500 V AC/1 min: No Breakdown (1 pair)
 - 1500 V AC/1 min: No Breakdown (2 conductor)
- 100% open short and mid wire test (finished product)



Factor

