Cable USB 2.0 standard tipo A M/Micro USB tipo B M

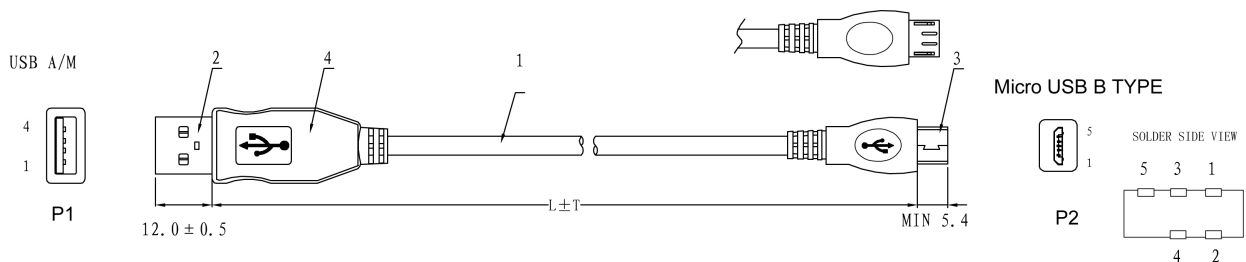**IDEAL technologies**

USB 2.0 · *Classic*

CE

Description

USB cable with support for USB2.0.
Through the quality conductor and the excellent shielding this cable is able to transmit data up to 480Mbit per seconds. High-quality Connection Cable for printer, USB hard-disks and other devices.

General data

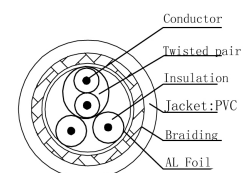|	
Type of connector connection 1	USB-A
Number of poles connection 1	4
Connection type connection 1	Plug
Type of connector connection 2	USB-Micro B
Number of poles connection 2	5
Connection type connection 2	Plug

USB A/M

P1

12.0 ± 0.5

L ± T

MIN 5.4

Micro USB B TYPE

P2

SOLDER SIDE VIEW

5 3 1

4 2

PRODUCT FAMILY

Product No.	L (LENGTH) /M	T (TOLERANCE) /CM	CABLE
K5228SW.0,5	0.5	1.5	Black
K5228SW.1	1	2.5	Black
K5228SW.1,5	1.5	3	Black
K5228SW.1,8	1.8	3.5	Black
K5228SW.3	3	4	Black
K5228SW.5	5	4.5	Black

PIN OUT

P1		P2	
1	----	1	RED
2		2	WHITE
3		3	YELLOW
4	----	5	BLACK
G	----	G	GROUND

CABLE STRUCTURE

Conductor
Twisted pair
Insulation
Jacket:PVC
Braiding
AL Foil

NO.	PART NO.	PART NAME	MATERIAL	Q'TY	REMARKS
4		MOLDED	PVC	2	
3		CONN-II	USB2.0 Micro USB B TYPE, gold plated contacts	1	NICKEL
2		CONN-I	USB2.0 A/M, gold plated contacts	1	NICKEL
1		CABLE	28AWG*2C CU+28AWG*1P CU+ AL Foil+48 BD OD:4.5MM	1	

NOTE

1. Electrical test:
   (1) 100% open short and miss wire test;
   (2) Insulation resistance:DC300V/5s 10Mohm min;
2. Package: Polythene bag

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.