DATASHEET

General data

Supports data transmission rates up to 480 Mbit/s. Wire diameter: AWG28 / AWG28. Shielded: folie + braiding. Plug moulded.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
K5250.1,5V2	USB2.0 Connection Cable A-Mini B (5pol), M-M, 1.5m, grey, Classic	grey	1.5 m	4.5 mm	24+28AWG
K5250SW.0,5V2	USB2.0 Connection Cable A-Mini B (5pol), M-M, 0.5m, black, Classic	black	0.5 m	4.5 mm	24+28AWG
K5250.0,5V2		grey	0.5 m		
K5250.3V2		grey	3.0 m		
K5250SW.1,5V2		black	1.5 m		
K5250SW.1,8V2		black	1.8 m		
K5250SW.1V2		black	1.0 m		
K5250SW.3V2		black	3.0 m		
K5250SW.5V2		black	5.0 m		

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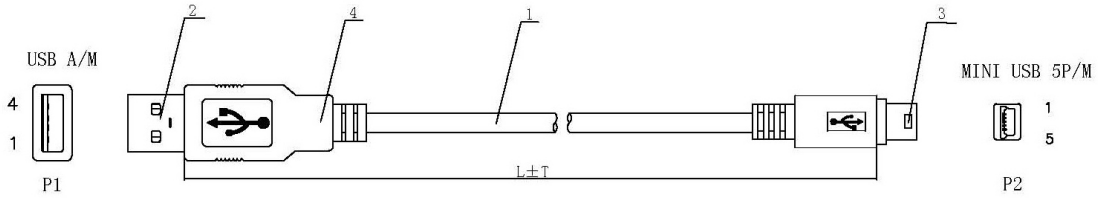
WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

datasheets.content.drawings

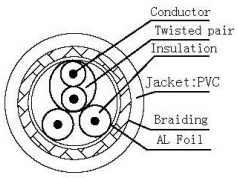


PRODUCT FAMILY			
Product No.	L(LENGTH)/M	T(TOLERANCE)/CM	CABLE
K5250.0,5	0.5	1.5	Gray
K5250.1	1	2.5	Gray
K5250.1,5	1.5	3	Gray
K5250.1,8	1.8	3.5	Gray
K5250.3	3	4	Gray
K5250.5	5	4.5	Gray
K5250SW.0,5	0.5	1.5	Black
K5250SW.1	1	2.5	Black
K5250SW.1,5	1.5	3	Black
K5250SW.1,8	1.8	3.5	Black
K5250SW.3	3	4	Black
K5250SW.5	5	4.5	Black

PIN OUT

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

CABLE STRUCTURE



NOTE

1. Electrical test:
   (1) 100% open short and miss wire test;
   (2) Insulation resistance: DC300V/5s 10Mohm min;
   (3) Dielectric strength: 150V AC/minute,1mA.
2. Package: Polythene bag

NO.	PART NO.	PART NAME	MATERIAL	Q'TY	REMARKS
4		MOLDED	PVC	2	
3		CONN-II	USB2.0 MINI 5PIN	1	NICKEL
2		CONN-I	USB2.0 A/M	1	NICKEL
1		CABLE	24AWG*2C CU+28AWG*1P CU+ AL Foil+48 BD OD:4.5MM	1	

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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