

**Technische Daten / Technical Data**

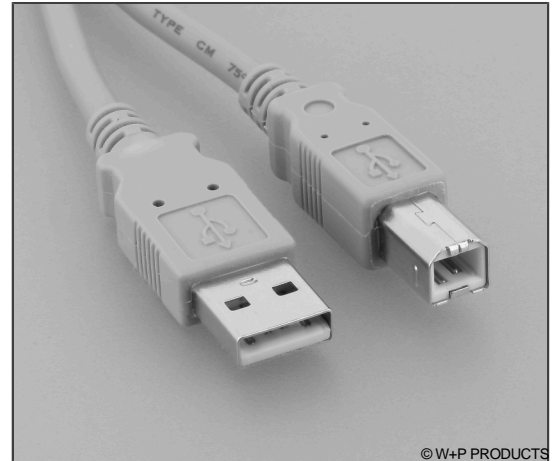
Durchgangswiderstand	< 30 mΩ
Contact Resistance	< 30 mΩ
Isolationswiderstand	> 1000 MΩ
Insulation Resistance	> 1000 MΩ
Spannungsfestigkeit	500 V AC
Test Voltage	500 V AC
Nennspannung	30 V RMS
Voltage Rating	30 V RMS
Nennstrom	1,5 A bei 25 °C
Current Rating	1,5 A at 25 °C
Temperaturbereich	0 °C ... +70 °C
Temperature Range	0 °C ... +70 °C

UL 2725, doppelt geschirmt, 2\*AWG28 + 2\*AWG24

UL 2725, double shielded, 2\*AWG28 + 2\*AWG24

Veredelung 30µ" (0,75µm) Au im Kontaktbereich, entspr. **USB 2.0**

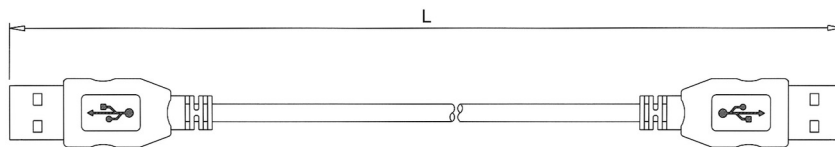
Plating 30µ" (0.75µm) Au in contact area, according to **USB 2.0**



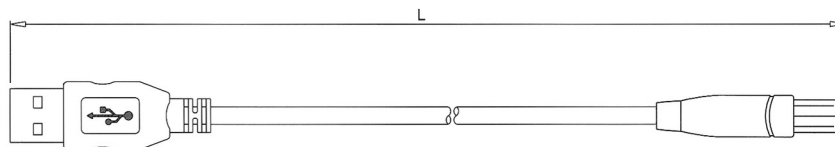
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In schwarz und grau erhältlich  
Weitere Farben auf Anfrage  
Available in black and grey  
More colours on request

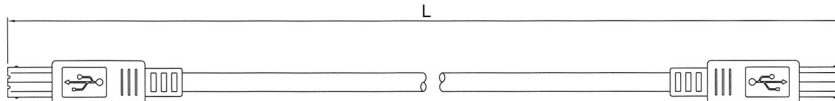
Type 1: USB A male - USB A male



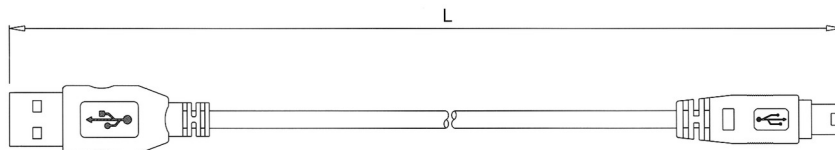
Type 2: USB A male - USB B male



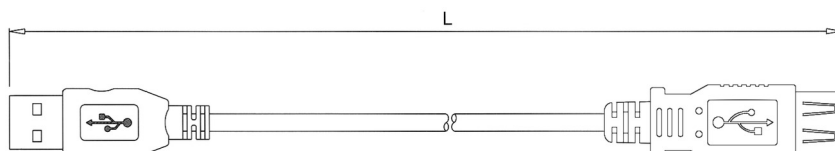
Type 3: USB B male - USB B male



Type 4: USB A male - Mini-USB B male



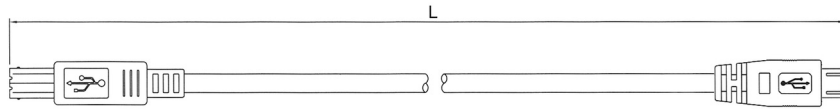
Type 5: USB A male - USB A female



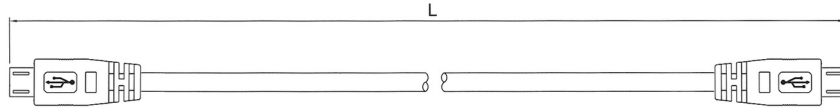
# 826

## USB 2.0 Kabelkonfektionen USB 2.0 Cable Assemblies

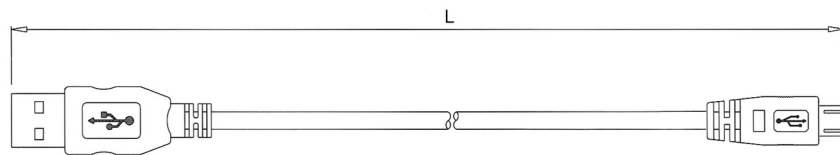
Type 7: USB B male - Micro-USB A male



Type 8: Micro-USB B male - Micro-USB B male



Type 9: USB A male - Micro-USB B male



### Gehäusemaße / Housing Dimensions

Type	L x W x H (Ref.)
USB A Male (Type 1,2,4,5)	27.7 x 15.0 x 7.9mm
USB B Male (Type 2,3,7)	26.7 x 11.4 x 10.5mm
USB A Female (Type 5)	51.3 x 16.2 x 11.1mm
Mini USB B M (Type 4)	18.6 x 11.6 x 9.0mm
Micro USB A M (Type 7,8)	19.5 x 11.0 x 7.5mm

Series	Type*	Length (L)*	Colour (Option)*	Wire Gauge (Option)*
<b>826</b>	<b>1</b>	<b>100</b>	<b>..</b>	<b>..</b>
	1 USB A (male) <=> USB A (male)	<b>050</b> 50cm	<b>Standard</b> Schwarz	<b>Standard</b> 2x AWG 28 + 2x AWG24
	2 USB A (male) <=> USB B (male)	<b>100</b> 100cm	<i>Black</i>	<b>2820</b> 2x AWG 28 + 2x AWG20
	3 USB B (male) <=> USB B (male)	<b>200</b> 200cm	<b>60</b> Grau	<b>2822</b> 2x AWG 28 + 2x AWG22
	4 USB A (male) <=> Mini-USB B (05 pins, male)	<b>300</b> 300cm	<i>Grey</i>	<b>2826</b> 2x AWG 28 + 2x AWG26
	5 USB A (male) <=> USB A (female)	<b>500</b> 500cm		<b>2828</b> 2x AWG 28 + 2x AWG28
	7 USB B (male) <=> Micro-USB A (male)			
	8 Micro-USB B (male) <=> Micro-USB B (male)			
	9 USB A (male) <=> Micro-USB B (male)			

\* Dies ist ein **Bestellbeispiel** -  
bitte durch Ihre Spezifikationen ersetzen.  
\* This is an **order example** -  
please replace by your specifications.