

SUPRA USB 2.0 Cable

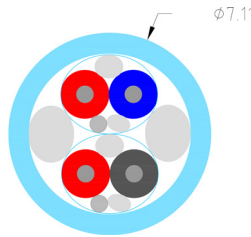
USB-cable 2.0 High Speed

2 pairs with separate screens

Rev.date: 2023-04-17

Customs tariff no: 8544499390

Country of origin: Sweden



- Long cable approval - without signal degradation
- Correct data transfer - rapidly working data peripherals without drop-outs
- Perfect shielding and twinning - minimum signal degradation
- Available with robust USB plugs - reliable, long service life

USB 2.0 High Speed - Multi test winner!

Many USB interface users are accustomed to that the USB interface limits the distance between the devices, but not any longer. Supra USB 2.0 allows for distances up to 15 meters between your devices! The trick is as always, the shielding, separate for each pair of leads, correctly twisted leads and the exact impedance alignment of 90ohm, which is absolutely vital for USB applications for jitter-free transmissions. Supra USB 2.0 will reward you with a dynamic, rich and detailed music experience. Undoubtedly! Available with A, B, Mini B, Micro B & A female plugs.

CONSTRUCTION

Version:	SUPRA USB 2.0 High Speed
Conductors (x4):	Tin plated Cu-wire OFC 5N 19x0.127 mm
Cross section Area:	2x2x0,24mm ² / AWG 23
Insulation:	Pair 1: PE red & blue / Pair 2: PE red & black. Twisted conductors
Screen:	Alu/PET foil
Screen coverage:	100%
Screen connection:	2 x tin plated drain-wires 19x0.127mm
Pairs	2 twisted pairs, PE insulated conductors in 3 colours for easy identification
Jacket:	PVC GA78, round
Jacket wall thickness	1.5 mm
Diameter:	7.1 mm
Colour:	Iceblue (other colours upon order)
Marking:	SUPRA USB > Made in Sweden > Meter mark
Weight:	56 kg/km
Packing:	Bobbin 300m (other lengths upon order)



Examples of USB plugs

ELECTRICAL SPECIFICATION

Bit rate:	480 Mbit/s
Resistance:	72 ohm/km
Capacitance:	52 pF/m
Characteristic impedance:	90 Ohm
Velocity factor:	0,66x C (speed of light)



PRODUCT	Qty	Part.no	EAN-13
USB 2.0 BLUE 300M	300M	1001800505	7330060203879

Plugs for soldering:

USB 2.0 A MALE MET-S AU PLUG	1PC	1011001631
USB 2.0 B MALE MET-S AU PLUG	1PC	1011001649