

## USB 2.0 PFT B plug - A HIFF jack 0,5m



Part number	09 45 545 1960
Specification	USB 2.0 PFT B plug - A HIFF jack 0,5m

Image is for illustration purposes only. Please refer to product description.

#### Identification

Category	System cabling
Series	USB
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	IP20 USB 2.0 Type B Connector
Connector 2	HIFF USB 2.0 Type A Female
Type of cable	Copper cable (round)
Version	
Cable length	0.5 m
Number of cores	4
	2x AWG 26/7

Core structure	2x AWG 24/11
Shielding	Shielded

#### **Technical characteristics**

Rated current	1.5 A
Rated voltage	30 V DC
Data rate	480 Mbit/s
Insulation resistance	> 1.6 x 10 <sup>6</sup> Ω
Contact resistance	≤30 mΩ
Limiting temperature	-40 +85 °C

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### **Technical characteristics**

Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	4.9 mm
Test voltage U <sub>r.m.s.</sub>	0.5 kV (contact-contact) 0.5 kV (contact-ground)
Impedance	90 Ω ±15 %
Material properties	
Material (cable)	PVC
Colour (cable)	Black
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Specifications and approvals	
Specifications	IEC 61076-3-106 Variant 4 (V4)
Commercial data	
Packaging size	1
Net weight	58.6 g
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140263277
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)

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