

# 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
HARTING eCatalogue	https://b2b.harting.com/09455451960

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
Shielding	Shielded
Number of cores	4
Core structure	2x AWG 26/7 2x AWG 24/11

### **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

Page 1 / 2 | Creation date 2021-12-11 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



#### **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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
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
eCl@ss	27060390 Ready-made data cable (unspecified)

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