

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



Part number	09 45 545 1920
Specification	USB 2.0 PFT A plug - A HIFF jack 0,5m
HARTING eCatalogue	https://b2b.harting.com/09455451920

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 A Connector
Connector 2	HIFF USB 2.0 Type A Female

#### Version

Cable length	0.5 m
Number of cores	4
Core structure	2x AWG 26/7 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	$> 1.6 \times 10^6 \Omega$
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	е
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)	
opecifications	1LO 01070-3-100 Valiant 4 (V4)	

### Commercial data

Packaging size	1
Net weight	50 g
Country of origin	China
European customs tariff number	85444290
GTIN	5713140263185
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)