

USB 2.0 PFT B plug - A HIFF jack 1,0m



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

Part number	09 45 545 1961
Specification	USB 2.0 PFT B plug - A HIFF jack 1,0m

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	1 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	$\leq 30 \text{ m}\Omega$
Limiting temperature	-40 ... +85 °C



Technical characteristics

Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	4.9 mm
Test voltage $U_{r.m.s.}$	0.5 kV (contact-contact) 0.5 kV (contact-ground)
Impedance	90 Ω \pm 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)
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Commercial data

Packaging size	1
Net weight	78.25 g
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140263284
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)