

USB 3.0 PFT A plug - A HIFF jack 0,5m



Part number	09 45 545 1930
Specification	USB 3.0 PFT A plug - A HIFF jack 0,5m
HARTING eCatalogue	https://b2b.harting.com/09455451930

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 3.0 Type A Connector
Connector 2	HIFF USB 3.0 Type A Female
Type of cable	Copper cable (round)

Version

Cable length	0.5 m
Shielding	Shielded
Number of cores	8
Core structure	4x AWG 26/7
	2x AWG 28/7
	2x AWG 22/7

Technical characteristics

Rated current	1.5 A
Rated voltage	30 V DC
Data rate	5 Gbit/s
Insulation resistance	>10 ⁸ Ω
Contact resistance	≤30 mΩ

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

Limiting temperature	-40 +85 °C
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	6.2 mm
Test voltage U _{r.m.s.}	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	63 g
Country of origin	China
European customs tariff number	85444290
eCl@ss	27060390 Ready-made data cable (unspecified)

Page 2 / 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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for USB Cables / IEEE 1394 Cables category:

Click to view products by HARTING manufacturer:

Other Similar products are found below :

68768-0173 FNY-W6003-01 88764-0800 148700-1 17-200621 17-250051P 954 17-200261 AC102012-1 AC102012-2 FTP-629Y601 45-1345-15 45-1358-15 45-1363-15 IP-USB1(C10)S-RW CABLE/RTP/USB/DT 45-1351-15 45-1357-15 45-1433-1 687680278 USBFTVX2SA2N03A USBFTV2SA2N03A USBFTV2SA2N05A MDM9PH004B MDM9PH004P FTP-629Y401 FTP-628Y302 FTP-628Y402 CSMNB9MF-5 FNY-W6022 UA-30AMF-SD7B03 UA-30AMFM-SL7B03 USBAPSCC7202A UES-1001A160 UES-1003A160 USBFTVX7SA2N20A USBFTV2PEMSA2N10A FTP-629Y602 USBCAMCM100 USB A/F*2 to 2.54 2*5P-SH L=400mm 68784-0075 USB-29 19800-010500-200-RS 103-1092-BL-F0050 103-1020-BL-00100 103-1092-BL-F0200 103-1092-BL-F0100 105-1092-BL-00300 105-1092-BL-00200 105-1031-BL-00200