

## USB 3.0 PFT A plug - A HIFF jack 3,0m



| •                  |                                       |
|--------------------|---------------------------------------|
| Part number        | 09 45 545 1934                        |
| Specification      | USB 3.0 PFT A plug - A HIFF jack 3,0m |
| HARTING eCatalogue | https://b2b.harting.com/09455451934   |

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<br>Type A Connector          |
| Connector 2               | HIFF USB 3.0<br>Type A Female             |
| Type of cable             | Copper cable (round)                      |
| Version                   |   |
| Cable length              | 3 m                                       |
| Number of cores           | 8   |
| Core structure            | 4x AWG 26/7<br>2x AWG 28/7<br>2x AWG 22/7 |
| Shielding                 | Shielded                                  |
| Technical characteristics |   |
| Rated current             | 1.5 A                                     |

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|-----------------------|--------------------|
| Rated voltage         | 30 V DC            |
| Data rate             | 5 Gbit/s           |
| Insulation resistance | >10 <sup>8</sup> Ω |
| Contact resistance    | ≤30 mΩ             |

Page 1 / 2 | Creation date 2023-09-08 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



## Technical characteristics

| rechinical characteristics             |   |
|--|---|
| Limiting temperature                   | -40 +85 °C  |
| Degree of protection acc. to IEC 60529 | IP65<br>IP67  |
| Cable diameter                         | 6.2 mm  |
| Test voltage U <sub>r.m.s.</sub>       | 0.5 kV (contact-contact)<br>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                             | 170 g   |
| Country of origin                      | China   |
| European customs tariff number         | 85444290  |
|  |   |

 GTIN
 5713140263376

 ETIM
 EC002599

 eCl@ss
 27060390 Ready-made data cable (unspecified)

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