

## Bulkhead USB Type C HIFF



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

|                    |   |
|--------------------|---|
| Part number        | 09 45 545 1905  |
| Specification      | Bulkhead USB Type C HIFF  |
| HARTING eCatalogue | <a href="https://harting.com/09455451905">https://harting.com/09455451905</a> |

### Identification

|               |                                      |
|---------------|--------------------------------------|
| Category      | Connectors                           |
| Series        | har-port                             |
| Element       | Service interfaces                   |
| Specification | USB 3.0                              |
| Features      | supports USB Power Delivery (USB-PD) |

### Version

|                    |                           |
|--------------------|---------------------------|
| Connection type    | Type C jack - type C jack |
| Number of contacts | 24                        |
| Fixing             | Screwable in cover plates |

### Technical characteristics

|  |                               |
|--|-------------------------------|
| Rated current                          | 5 A                           |
| Rated voltage                          | 20 V                          |
| Ambient temperature                    | -40 ... +85 °C                |
| Mating cycles                          | ≥10,000                       |
| Degree of protection acc. to IEC 60529 | IP20                          |
| Vibration resistance                   | Category 1B acc. to IEC 61373 |
| Shock resistance                       | Category 1B acc. to IEC 61373 |

### Material properties

|                         |                |
|-------------------------|----------------|
| Material (hood/housing) | Polyamide (PA) |
| Colour (hood/housing)   | Black          |



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## Material properties

|                                      |  |
|--------------------------------------|--|
| 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                          |
| California Proposition 65 substances | Yes                                    |
| California Proposition 65 substances | Nickel                                 |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08)                   |
| Requirement set with Hazard Levels   | no requirements (flammable mass < 10g) |

## Commercial data

|                                |                                      |
|--------------------------------|--------------------------------------|
| Packaging size                 | 1                                    |
| Net weight                     | 6 g                                  |
| Country of origin              | Romania                              |
| European customs tariff number | 85366990                             |
| GTIN                           | 5713140457744                        |
| eCl@ss                         | 27060304 Appliance cord (data cable) |
| ETIM                           | EC002599                             |
| UNSPSC 24.0                    | 43202222                             |