Pushing Performance
Since 1945

# HPP V4 USB 2.0 type A to type B

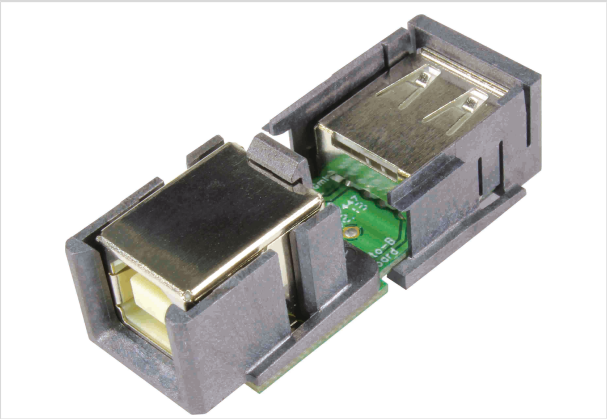

Image is for illustration purposes only. Please refer to product description.

| | |
|---|---|
| Part number | 09 45 541 1910 |
| Specification | HPP V4 USB 2.0 type A to type B |
| HARTING eCatalogue | https://b2b.harting.com/09455411910 |

## Identification

| | |
|---|---|
| Category | Connectors |
| Series | HARTING PushPull (V4) |
| Identification | USB |
| Element | Adapter PCB |
| Specification | USB 2.0 type A to USB 2.0 type B<br>USB 2.0 type B to USB 2.0 type A |
| Adapter for | Jack to jack |

## Version

| | |
|---|---|
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 4 |

## Technical characteristics

| | |
|---|---|
| Limiting temperature | -40 ... +70 °C |
| Mating cycles | ≥750 |

## 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 |


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## Material properties

| | |
|---|---|
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Antimony trioxide<br>Lead<br>Naphthalene |

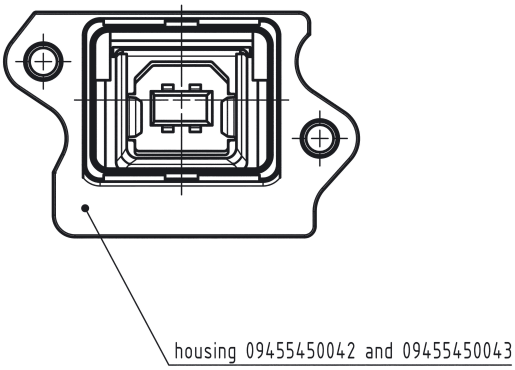
## Specifications and approvals

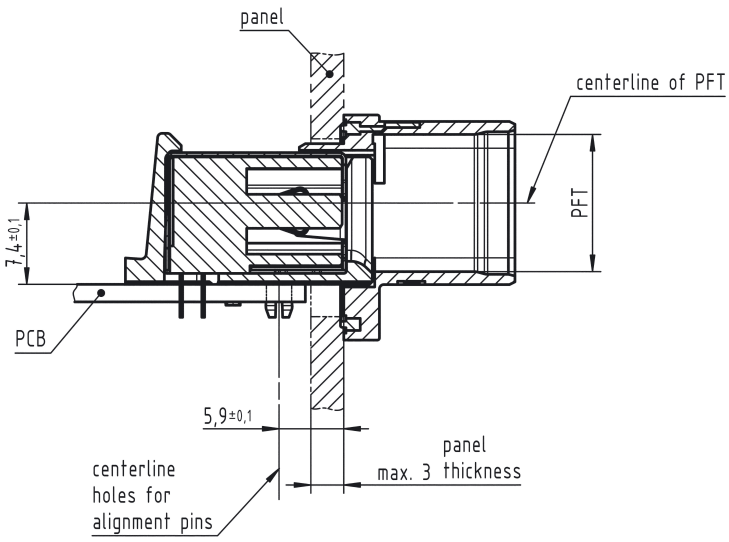
| | |
|---|---|
| Specifications | IEC 61076-3-106 Variant 4 (V4) |
| Approvals | DNV GL |

## Commercial data

| | |
|---|---|
| Packaging size | 1 |
| Net weight | 7.68 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| eCl@ss | 27440205 Contact insert for industrial connectors |

## Mounting instruction





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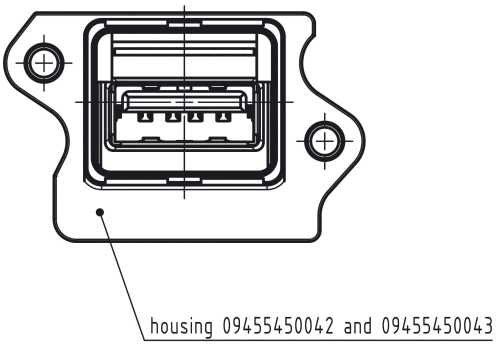


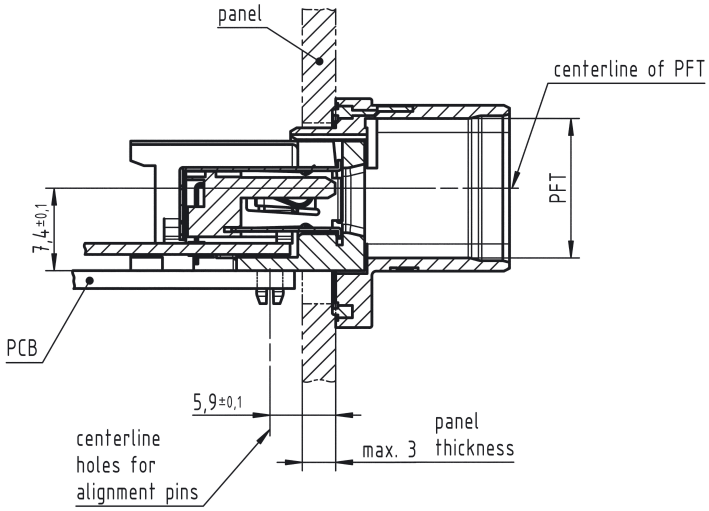



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