

## USB 3.0 HIFF Bulkhead coupler type A-A



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

Part number	09 45 545 1902
Specification	USB 3.0 HIFF Bulkhead coupler type A-A
HARTING eCatalogue	<a href="https://b2b.harting.com/09455451902">https://b2b.harting.com/09455451902</a>

### Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	USB
Element	Coupler
Specification	USB 3.0 type A
Adapter for	HIFF version

### Version

Shielding	Fully shielded, 360° shielding contact
Number of contacts	9

### 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
California Proposition 65 substances	Yes



**Pushing Performance**  
Since 1945

## Material properties

California Proposition 65 substances	Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4)
Approvals	DNV GL
UL / CSA	UL 1863 DUXR2.E470046 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046

## Commercial data

Packaging size	1
Net weight	10.12 g
Country of origin	Germany
European customs tariff number	85366930
GTIN	5713140061446
eCl@ss	27440190 Industry connector (unspecified)