HARTING PushPull USB
Components device side and panel feed-throughs

Advantages

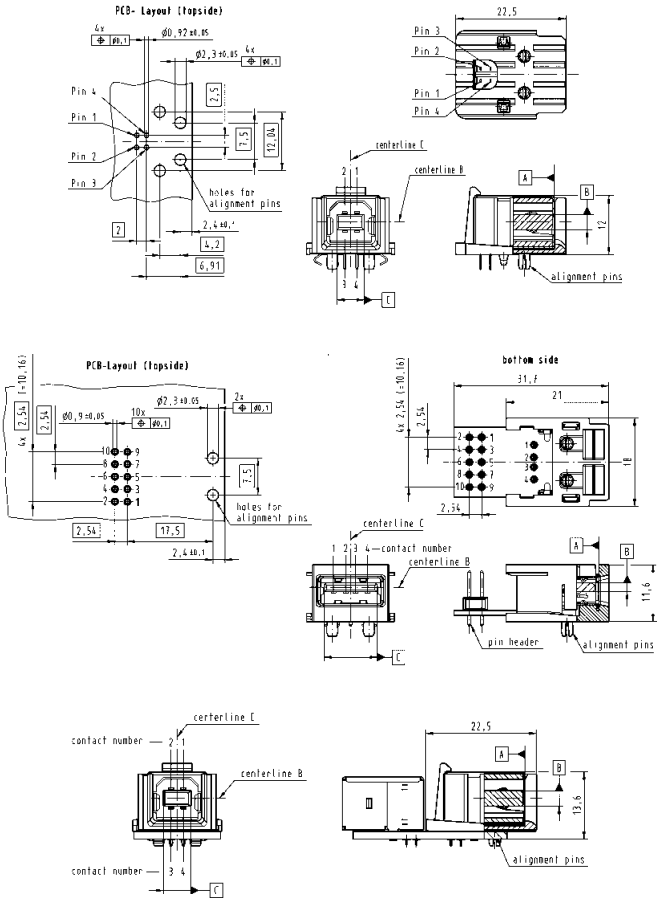
- HARTING PushPull technology
- Compact, space-saving design for the device integration of USB jacks
- USB 2.0 and 3.0 compatible

Technical characteristics

Mating face	USB 2.0 type B and USB 2.0 / 3.0 type A
Number of contacts	USB 2.0: 4 and USB 3.0: 9
Degree of protection	IP65 / IP67
Mating cycles	min. 750
Temperature range	-40 °C … +70 °C

Identification	Part number
Components device side	
USB 2.0 type B	
Solder jack, angled 90°, THT	09 45 541 1900
Adapter PCB USB 2.0 type A	
Jack to pin header	09 45 541 1902
Jack to solder points	09 45 541 1903
Adapter PCB USB 2.0 type B	
Jack to jack	
Type B-B	09 45 541 1906
Type B-B, 90°	09 45 541 1907
Type A-B	09 45 541 1910

Drawing — Dimensions in mm



All solder jacks and adapter PCB's are suitable for the HARTING PushPull bulkhead mounting housings 09 45 545 0029 / … 0030 / … 0031 / … 0033 (see page 02.04)