HARTING PushPull USB

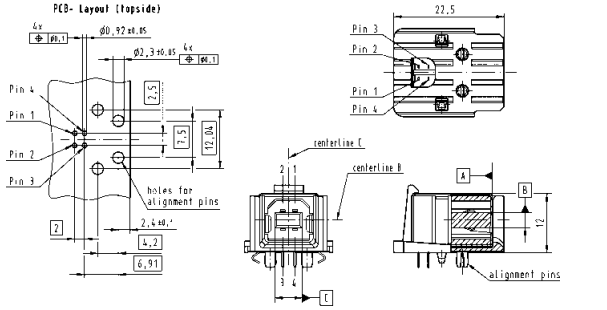
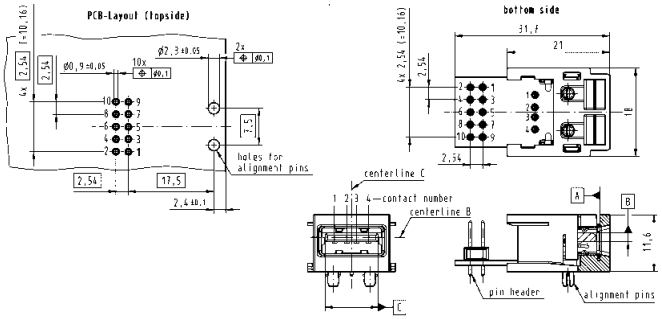
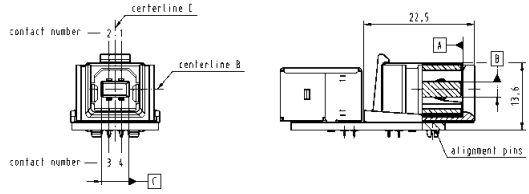
HARTING PushPull USB
Components device side and panel feed-throughs

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	Drawing	Dimensions in mm
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		

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)