Waterproof USB Connectors

M22-Panel mount Connector Front mounting with USB 2.0 Type A

Protection: IP 64 / IP67 (Assembled with CAP)

Contacts: 4 + 1 (Shield)

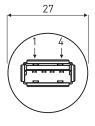
Housing material: Plastic, Black (PA)

Cap: Elastolan®

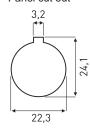
Plastic nut: Plastic, Black (PA)

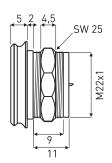
Contact Plating: Gold
Connection: Solder
Kit: Including CAP + nut





Recommended Panel cut out





PCB Layout



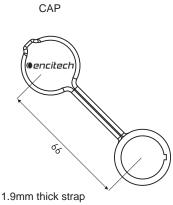
Pin out USB A

1 - +5 V

2 - D-3 - D+

4 - GND

S - Shield



1.9mm thick strap
(Serves also as flat sealing)

M22 Panel mount USB 2.0 - Type A

Connector: Part No:
Panel Conn, Black 1310-1016-01