I4COUPLUSB3IP68

IP68 USB 3.0 COUPLER

BENEFITS

- IP68 protection level suitable to harsh environments : dustproof & waterproof
- USB 3.0 type A-A connector
- 1/4 turn waterproof lock





DESCRIPTION / APPLICATIONS

- USB 3.0 coupler, female type A to female type A
- Allows existing USB waterproof link extension
- Suitable to harsh environments (industrial, outdoor, ...)
- IP68 protection rating

NORMS

- Universal Serial Bus 3.0 specification
- USB Type-A connector

ENVIRONMENTAL PROPERTIES

OPERATING TEMPERATURE :
-25°C to +50°C

CONFORME :
RoHS and REACH

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ELECTRICAL PROPERTIES

CURRENT :
25 mA

CONTACT RESISTANCE:
10 mΩ

INSULATION RESISTANCE :
100 MΩ

DIELECTRIC WITHSTAND VOLTAGE:
100V

OPERATIONAL VOLTAGE :
30V

MECHANICAL / TECHNICAL PROPERTIES

COATING:

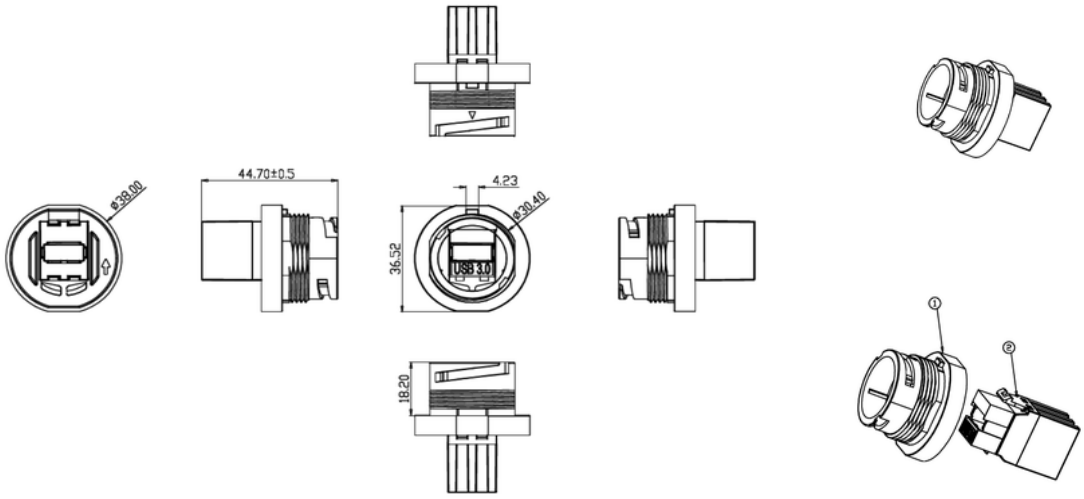
Plastic ring : PA 66
Connector : Zn+Ni alloy

INSERTION CYCLE : 750 cycles

PERFORMANCES

SYSTEM	APPLICATION
USB 3 Type A	USB 3 up to 7.5GHz

DRAWINGS



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ORDER INFORMATION

P/N	DESCRIPTION	PACKAGING
I4COUPLUSB3IP68	IP68 USB 3.0 coupler	Unit

ASSOCIATED PRODUCTS



I4USB3IP68
IP68 Plug USB 3.0



I4CAPPLUG
IP68 coupler or connector cap

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