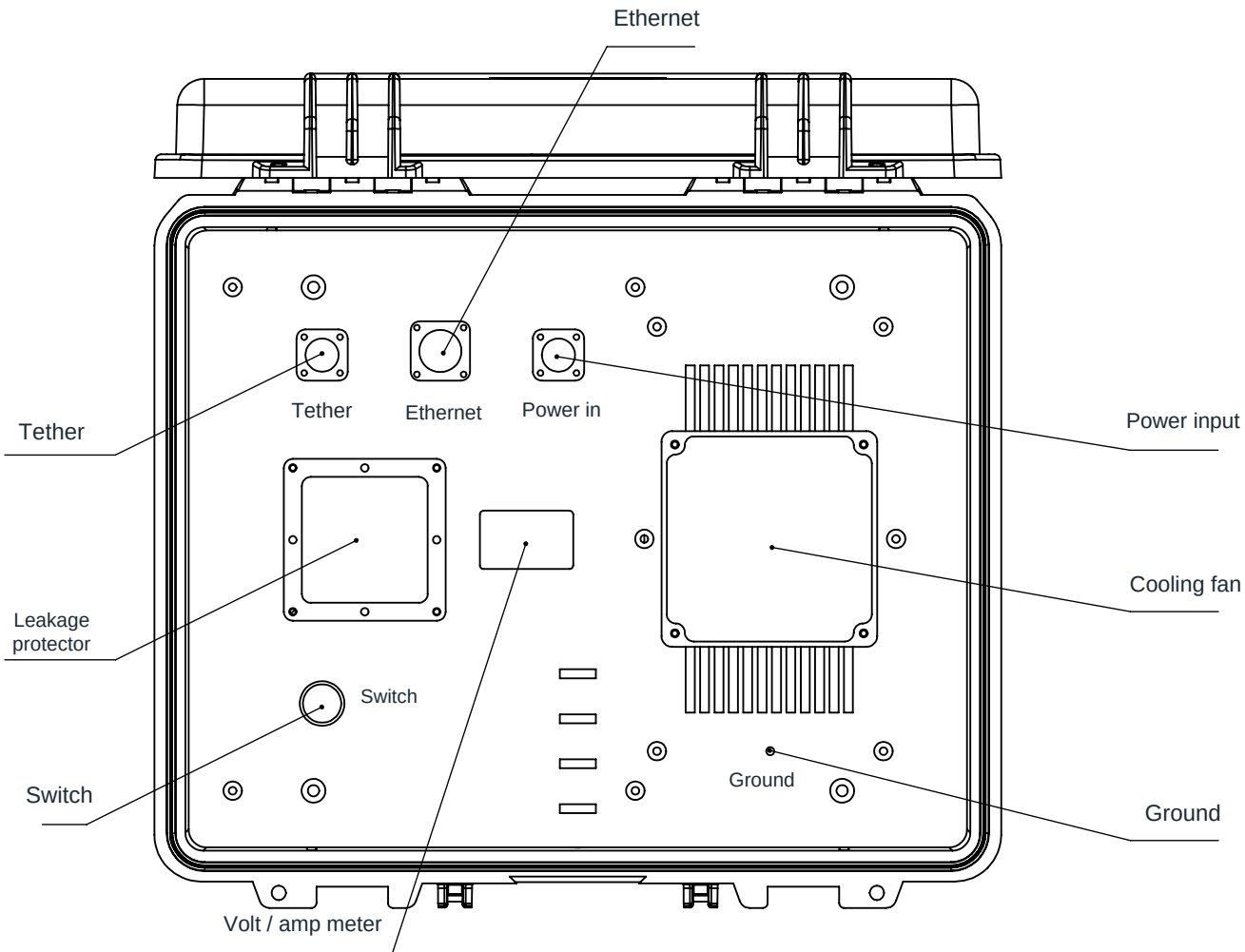




Waterproof
tether reel

Shore station

220 V AC input

Step-down
converter

Tether

360 V DC supply

Network cable

Output: 4-pin male

Tether power
end

Tether comms
end

Tether

Ethernet

Power in

HV input
4-pin female

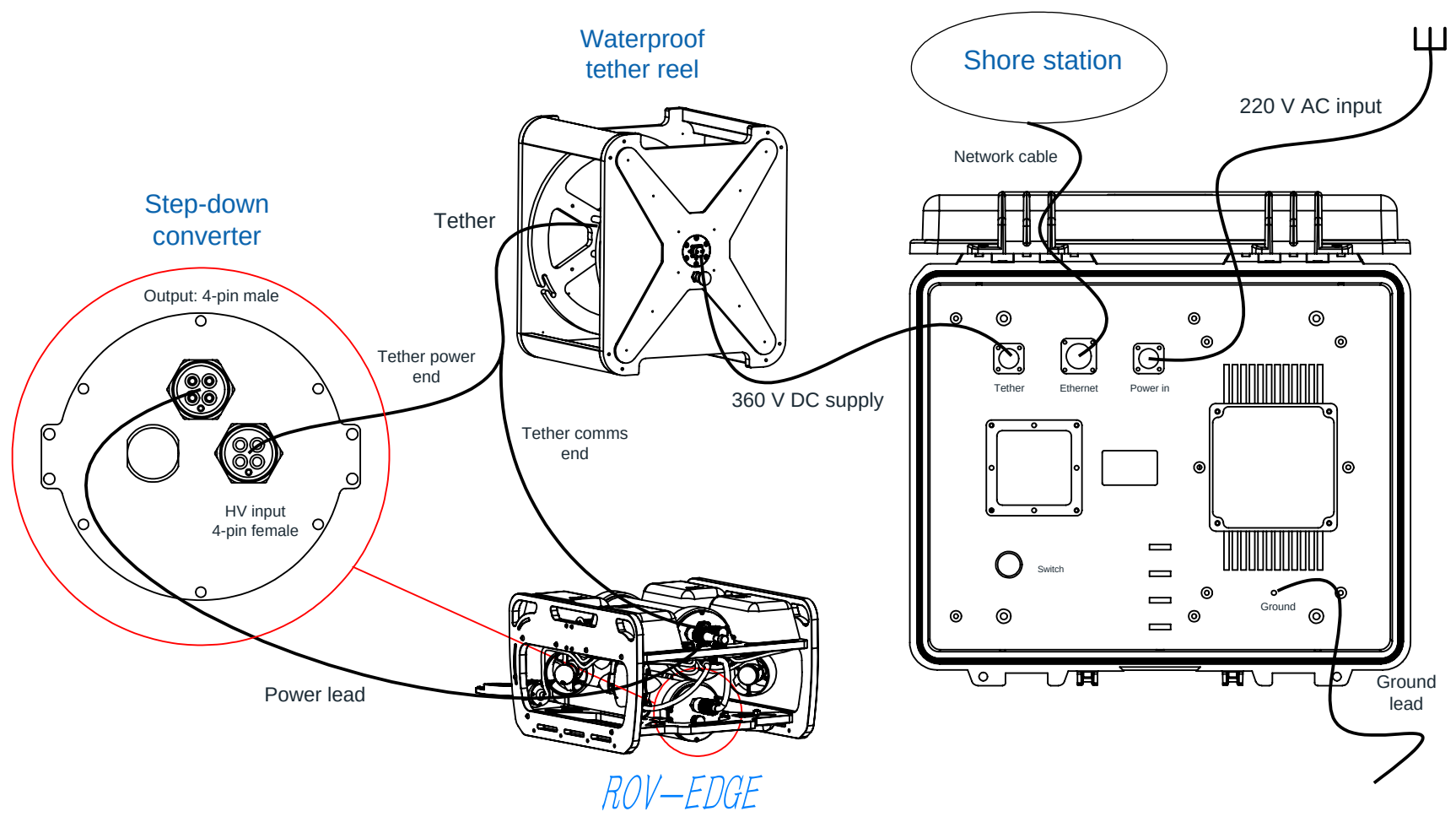
Power lead

Ground

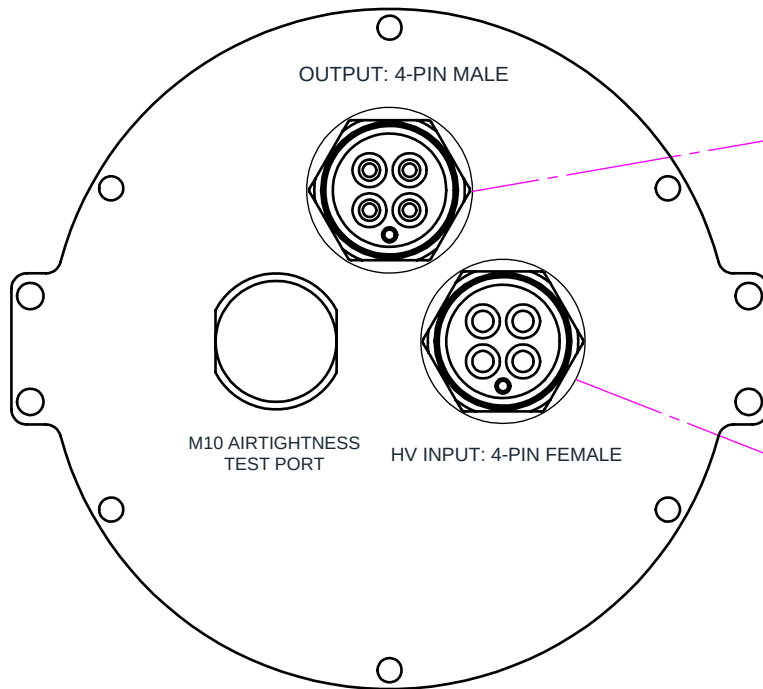
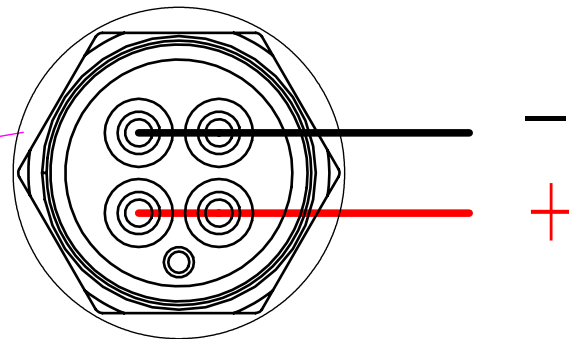
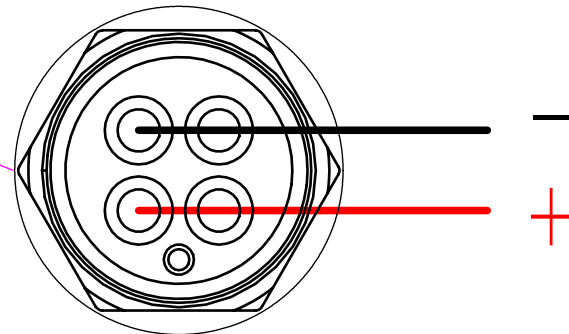
Ground
lead

Switch

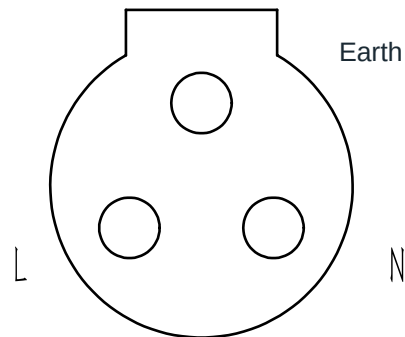
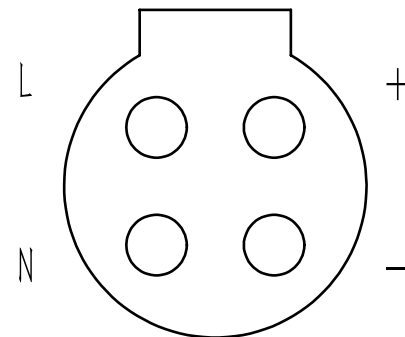
ROV-EDGE



STEP-DOWN CONVERTER INTERFACES



3-PIN / 4-PIN RECEPTACLE WIRING



AC plug

LP12 4-pin plug

2-core female cable
(L/N)

4-core male cable
(+/-)

4-core female
cable

Network
cable

220 V AC
power cable

360 V DC
supply cable

Tether / reel

Power cable

LP12 4-pin plug

LP12 4-pin socket

LP16 3-pin plug

LP16 4-pin plug

LP12 4-pin socket (reel side)