

HVMC 2.4mm 2 PIN CONNECTOR (180°)

High voltage, high current, 2.5mm²~4mm²Cable, Metallic shielded, HVIL

Product type:

Plug:

HVMC2P24FSX02 (2.5 mm²)

HVMC2P24FSX04 (4 mm²)

Socket:

HVMC2P24MVX02 (2.5 mm²)

HVMC2P24MVX04 (4 mm²)

M3 screw, "X" refers to code code 1/2/3/4
High Voltage Interlocking Terminal and
with Shield

Matching design:

lever buckle, CPA confirmation locking
structure

Terminals specifications:

2x Ø 2.4 mm Radsok, Plating Ag
2.5/4mm²

IP level: IP67, IP6K9K

Rated current:

2.5 mm² 20A , 4mm² 32A

Maxi rated voltage: 1000V DC

Matint &Unmating force:

≤ 100N

Durability:

≥50

working temperature:

-40°C to+140°C

Materials:

Plastic Shell Material: PA66, UL94-V0,
Ral2003

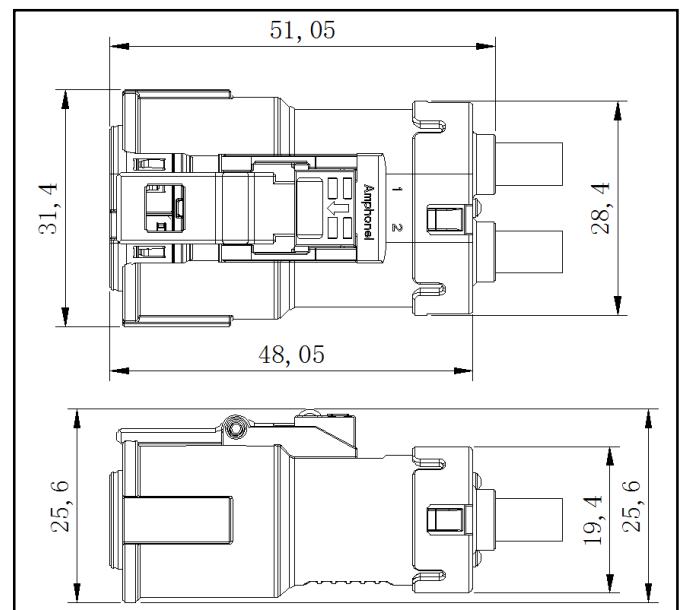
Terminal material: Copper alloy

RFI/EMI: Metal shield



Outline size:

PLUG:



SOCKET (TYPE1):

