

# CONNECTORS PLUG AND SOCKET FOR LEDs APPLICATION

**M07M-** 2010

**M07F-**

Type:

**CONNECTOR PLUG MALE +  
SOCKET FEMALE  
WITH 2, 4, 6 AND 8 POLES**

Rated voltage:

**48 V**

Rated current:

**3 A**

Working temperature:

**T -20°C +120°C**

Type of clamps to connect the cables:

**CRIMPED**

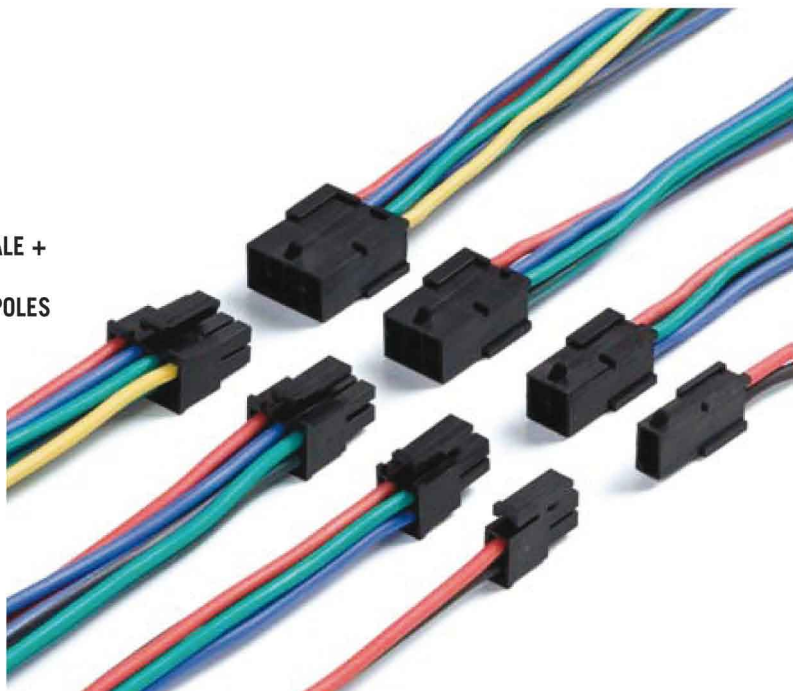
Clamps connecting capacity:

**0,25 ÷ 0,50 mm<sup>2</sup>**

Protection degree (IP):

**IP20**

Approval marks:



- Connection device built with plug male + socket female with safety retaining tooth against the accidental opening:
  - external envelope in black PA66.
  - terminals in tin-plated phosphorous bronze crimped (or to be crimped) to the supply cables.
- Device suitable for the supply connection of LEDs lighting fixture from the power unit to the source.
- The device can be connected both with single-conductor cables and multi-conductors cables (for the cables, refer to "Section 9" of this catalogue).

**M07M2:** 2 poles male plug.

**M07M4:** 4 poles male plug.

**M07M6:** 6 poles male plug.

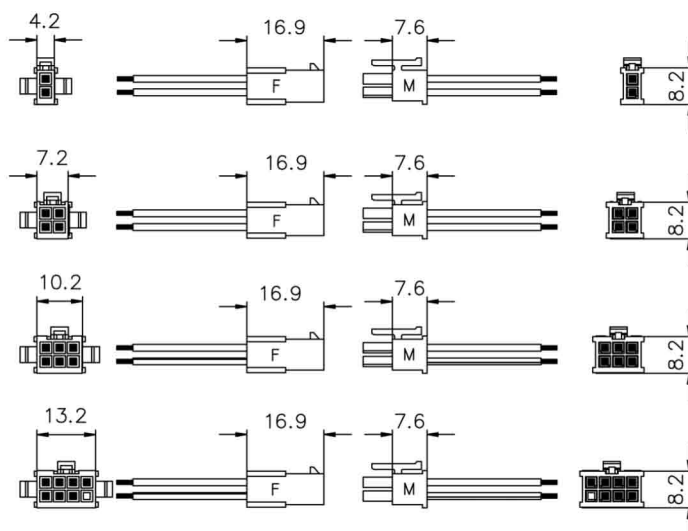
**M07M8:** 8 poles male plug.

**M07F2:** 2 poles female socket.

**M07F4:** 4 poles female socket.

**M07F6:** 6 poles female socket.

**M07F8:** 8 poles female socket.



# CONNECTORS PLUG AND SOCKET FOR LED'S APPLICATION

**M07M-** 2010

**M07P-**

Type:

**CONNECTOR PLUG MALE + SOCKET FEMALE TO FIX IN PANELS WITH 2, 4, 6 AND 8 POLES**

Rated voltage:

**48 V**

Rated current:

**3 A**

Working temperature:

**T -20°C +120°C**

Type of clamps to connect the cables:

**CRIMPED**

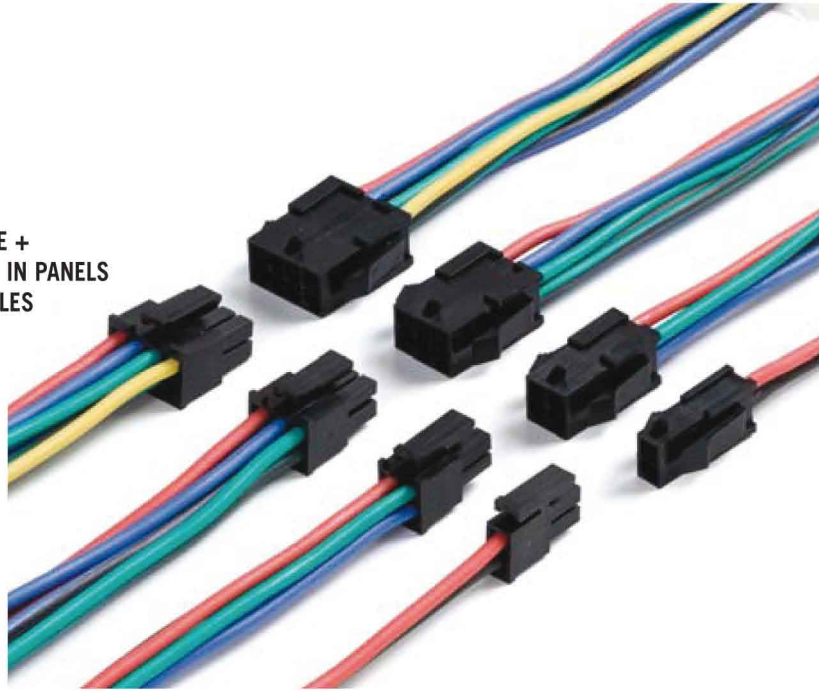
Clamps connecting capacity:

**0,25 ÷ 0,50 mm<sup>2</sup>**

Protection degree (IP):

**IP20**

Approval marks:



- Connection device built with plug male + socket female to fix in panels with safety retaining tooth against the accidental opening:
  - external envelope in black PA66.
  - terminals in tin-plated phosphorous bronze crimped (or to be crimped) to the supply cables.
- Device suitable for the supply connection of LEDs lighting fixture from the power unit to the source.
- The device can be connected both with single-conductor cables and multi-conductors cables (for the cables, refer to "Section 9" of this catalogue).

**M07M2:** 2 poles male plug.

**M07M4:** 4 poles male plug.

**M07M6:** 6 poles male plug.

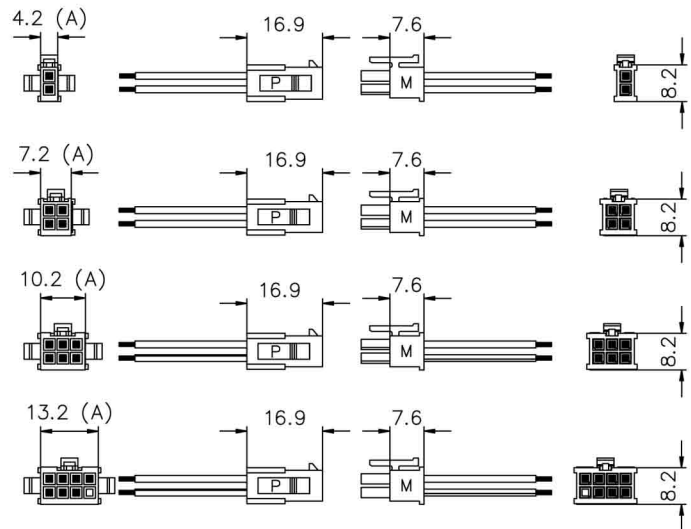
**M07M8:** 8 poles male plug.

**M07P2:** 2 poles female socket to fix in panel.

**M07P4:** 4 poles female socket to fix in panel.

**M07P6:** 6 poles female socket to fix in panel.

**M07P8:** 8 poles female socket to fix in panel.



- Fixing scheme

