

# Female 5.5 × 2.1 mm DC Screw-Terminal Connector, 10-Pack

CCTV Accessories / DC Connectors

KONGIA female 5.5 × 2.1 mm DC connector with two screw terminals, solder-free installation and a reference rating of up to 6 A at 12 V DC. Bag of 10 pieces.



## CONECTOR DC HEMBRA

Terminales de tornillo  
5.5 × 2.1 mm • Paquete de 10  
KG-DC-ST-F10

### KG-DC-ST-F10

#### Type

Female DC connector with screw terminals

#### Interface

5.5 mm outer diameter × 2.1 mm inner contact

#### Reference nominal voltage

12 V DC

## Key features

- Female · DC 5.5 × 2.1 mm
- Two screw terminals marked + / –
- Solder-free installation
- 12 V DC nominal
- Reference maximum current: 6 A
- Approximate dimensions: 38.1 × 14 × 12.7 mm
- Polarity configurable through wiring
- 10 individual pieces per bag
- KONGIA limited 5-year warranty

## Technical specifications

| Parameter                 | Specification                                |
|---------------------------|----------------------------------------------|
| Type                      | Female DC connector with screw terminals     |
| Interface                 | 5.5 mm outer diameter × 2.1 mm inner contact |
| Reference nominal voltage | 12 V DC                                      |

## Technical specifications

| Parameter                        | Specification                                                   |
|----------------------------------|-----------------------------------------------------------------|
| Reference maximum current        | 6 A                                                             |
| Termination                      | Two screw terminals, no soldering required                      |
| Polarity                         | Configured through wiring; center positive recommended for CCTV |
| Approximate dimensions per piece | 1.5 × 0.55 × 0.5 in (38.1 × 14 × 12.7 mm)                       |
| Use                              | Low voltage, indoors or in a protected enclosure                |
| Sales unit                       | 10 individual pieces in a transparent PE bag                    |
| Warranty                         | 5 years                                                         |

## Applications

### CCTV and video surveillance

Power cameras, DVR/NVR units and compatible accessories.

### LED lighting

Low-voltage connections with a 5.5 × 2.1 mm DC interface.

### Access control

Adapt and maintain compatible 12/24 V DC equipment.

### Technical service

Quick terminations, extensions and replacements indoors or inside a protected enclosure.

## Packaging & contents

10 individual female connectors in a transparent PE bag with a KONGIA label; not 10 pairs or 100 pieces. Label: KONGIA / KG-DC-ST-F10 / Screw terminals / FEMALE / 5.5 × 2.1 mm / 10 PCS / LOT / date / QC / country of origin.

## Warranty

KONGIA 5-year warranty. Excludes damage caused by overload, reversed polarity, moisture, incorrect installation, modification or normal wear.

## Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant