

## Features

- *Conductor*  
Material: 100% copper wires
- *Jacket Material:*  
PVC, Black
- *Cable Length:* 1M
- *Easy to install and reliable connection*
- *Color:* Black

## RS PRO DC Cables

RS Stock No.: 0707876



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against

demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

*Current: 3A.*

*Voltage: 12V.*

*Material: 2\*0.5mm<sup>2</sup> copper wire.*

*Polarity distinction: Brown positive, blue negative.*

*Connector 1: DC 5.5mm x 2.5mm x 9.5mm male.*

*Connector 2: bare wire with terminal crimped*

*This 5.5mm x 2.5 mm DC power supply male cable is used for worn or damaged power cords, such as 12V DC power supply equipment, LED light strips, security surveillance camera systems or low voltage application systems.*

## General Specifications

|                              |                               |
|------------------------------|-------------------------------|
| <i>Connector A</i>           | <i>Male DC5.5*2.5mm</i>       |
| <i>Connector A Gender</i>    | <i>Male</i>                   |
| <i>Connector B</i>           | <i>Open, terminal crimped</i> |
| <i>Connector Style</i>       | <i>Plug, straight</i>         |
| <i>Outer Sheath Material</i> | <i>PVC</i>                    |
| <i>Sheath Colour</i>         | <i>Brown, blue</i>            |
| <i>Connector Plating</i>     | <i>Nickel</i>                 |

## Electrical Specifications

|                       |                       |
|-----------------------|-----------------------|
| <i>Connection</i>     | <i>Open end cable</i> |
| <i>Voltage Rating</i> | <i>12V DC</i>         |
| <i>Maximum Power</i>  | <i>3A</i>             |

## Mechanical Specifications

|                     |                                  |
|---------------------|----------------------------------|
| Length              | 1m                               |
| Cable Specification | 2*0.5mm <sup>2</sup> copper wire |

## Operation Environment Specifications

|                       |             |
|-----------------------|-------------|
| Operating Temperature | 0°C to 70°C |
| Storage Temperature   | 0°C to 70°C |

## Approvals

|               |             |
|---------------|-------------|
| Standards Met | RoHS, Reach |
| Declarations  | RoHS, Reach |

