

- Simple sleeve and pin design makes them easy to connect
- Heavy-duty cable
- Extends the length of the power supply output cable
- RoHS and REACH compliant



Socket Type	DC
Socket Size	2.1 x 5.5 x 9.5 mm
Pin Configuration	5/
Pin Dimensions	2.1 x 5.5 x 9.5 mm
Cable Type	H03VV-F 2*0.5 mm
Cable Diameter	5.5 mm
Cable Colour	White
Cable Length	3 m
Insulation Material	PVC
Jacket Material	PVC
Conductor Material	Copper
Voltage Rating	12 V
Conductor Resistance	3 Ohm max.
Insulation Resistance	5 MOhm
Current Rating	3 A

Technical drawing of the H03VV-F 2x0.5mm² cable, showing side and cross-sectional views with dimensions and labels.

Side View Dimensions:

- Overall Length: LENGTH
- Outer Diameter: $11.8 \pm 0.2 \text{ mm}$
- Stranded Conductor Diameter: $2.1 \pm 0.2 \text{ mm}$
- Insulation Thickness: $0.5 \pm 0.2 \text{ mm}$
- Conductor Diameter: $0.5 \pm 0.2 \text{ mm}$
- Stranded Conductor Diameter: $2.1 \pm 0.2 \text{ mm}$
- Outer Diameter: $11.8 \pm 0.2 \text{ mm}$

Labels:

- 2.1*5.5*9.5MDC
- 50 (REF)
- H03VV-F 2*0.5mm²
- DC 2.1*5.5*9.5MM
- CE
- MADE IN CHINA

Cross-sectional View Labels:

- PVC JACKET
- PVC INSULATION
- COPPER CONDUCTOR

Additional Dimensions:

- 31.3 ± 0.3mm
- 9.5 ± 0.3mm
- 5.5mm
- 10.8 ± 0.2mm
- 2.1*5.5*9.5MDC

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