DC Test Connector 2.1/5.5 mm

MA039201

BLUELEC
Part of JOT Automation

The **MA039201** is a highly durable test plug for testing the 2.0–2.1/5.5 mm DC connector interface. A reliable, durable and highly accurate replacement for commercial cables and connectors.

It has a DC jack with a 2 × 0.50 mm² cable for easy integration into the test system. Cable length is 300 mm.

Designed for production testing, product development, repair and service centres, and laboratory use.



ELECTRICAL

Max. current	**5 A**
Max. voltage	**48 V**

MECHANICAL

Durability	**50 000 cycles (typ.)**

ENVIRONMENTAL

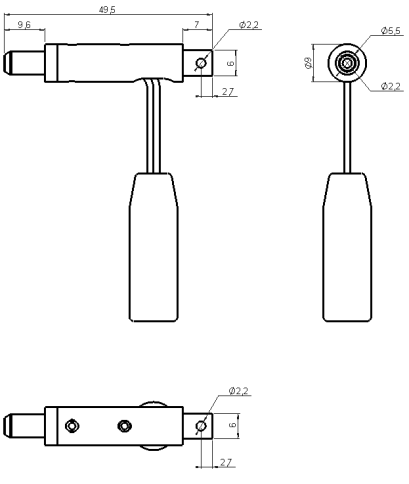
Operating temperature	**0 – 60 °C**
Storage temperature	**−20 … +70 °C**
Relative humidity	**15 – 95 % non-condensing**
Compliance	**RoHS**

INTERFACE

Plug type	**DC 2.0–2.1/5.5 mm**
Cable	**2 × 0.50 mm²**
Cable length	**300 mm (11.81 in)**

DIMENSIONS

mm



OPTIONAL ACCESSORIES

Float unit A float unit for this test connector is in development — contact **sales@bluelec.com** for availability.

3D CAD models available on request via **sales@bluelec.com**

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