

# Test Socket, 36A, Stud



RoHS  
Compliant



## Designation

4mm Banana (female) Jack (socket) w/M4 Threaded Stud and Hex Nuts. Panel mounting, nut fixing.

## Applications

Repairing and making of panels or boxes providing heavy duty and safety 4mm banana connections for power supplies, measurements, controls, tests etc.

## Characteristics

### Electrical Safety

: The design of the socket front face meets the requirements of EN / IEC 61010-031: 2008 and the socket design is compatible with EN / IEC 61010-1:2010 for reinforced insulation at 1000V CAT II / 1000 V CAT III / 600 V CAT IV and 36A (at 40°C).

These specifications come from the creepage distances, clearances, solid insulation, and CTI of the socket. And the considered building and implementation specifications are: Insulating panel; pollution degree of the micro-environment, 1 or 2; relative humidity of the micro-environment, 80% maximum for temperatures up to 31°C decreasing linearly to 50% relative humidity at 40°C ; temperature range of the micro-environment, +5°C to +40°C ; indoor use; and altitude, 2000m maximum. IP2X (touch-protected) protection on the front face according to EN / IEC 60529.

### Operating Temperature

: -20°C to +80°C

### Materials

: Conductors: Nickel-coated brass

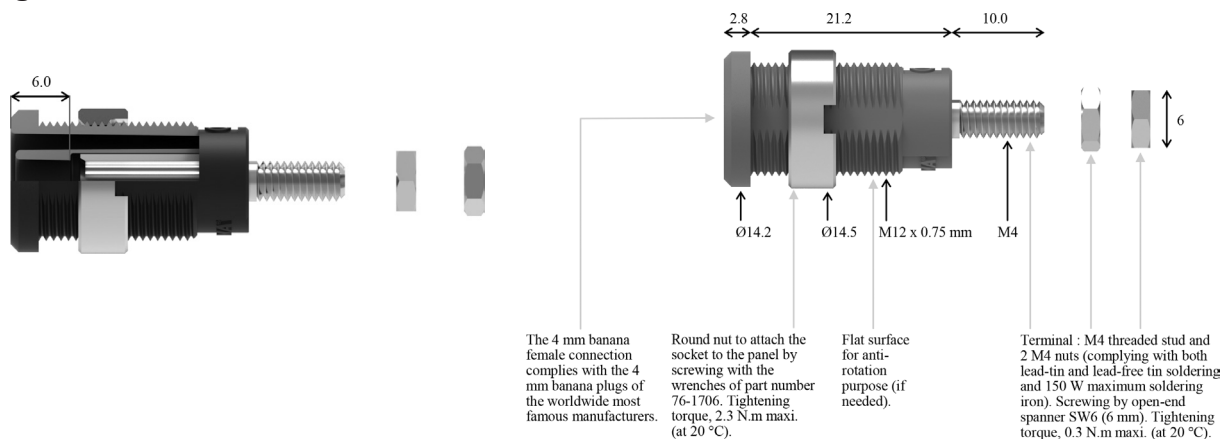
### Colour

: Black, Red, Blue, Green & Yellow

### Weight

: 0.007 kg

## Diagram



Dimensions : Millimetres

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## Part Number Table

Description	Colour	Part Number
Test Socket, 36A, Stud	Black	76-1656
Test Socket, 36A, Stud	Red	76-1658
Test Socket, 36A, Stud	Blue	76-1484
Test Socket, 36A, Stud	Green	76-1486
Test Socket, 36A, Stud	Yellow	76-1488

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