

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

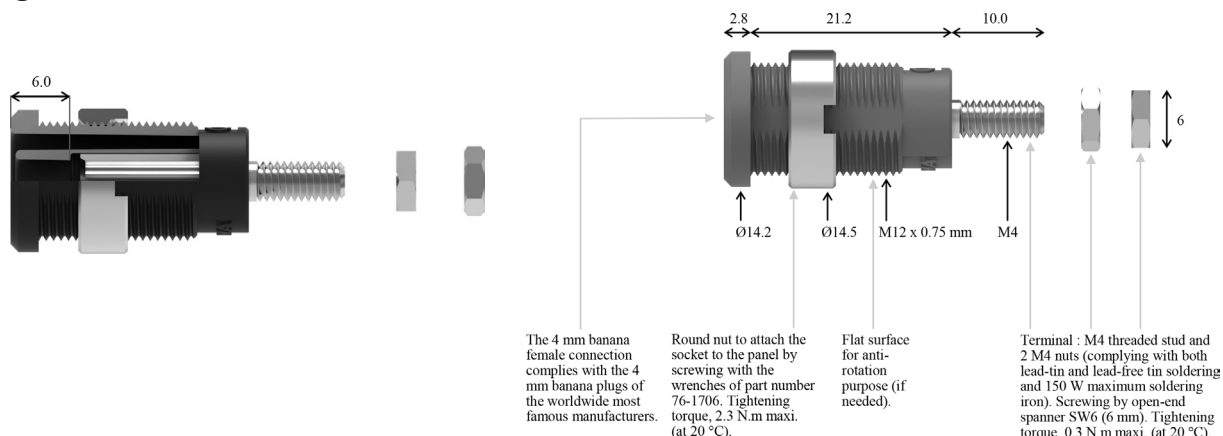
Colour

: Black, Red, Blue, Green & Yellow

Weight

: 0.007 kg

Diagram



Dimensions : Millimetres

www.element14.com
www.farnell.com
www.newark.com
www.cpc.co.uk
www.mcmelectronics.com



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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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