



wandsworth
GROUP

Cat 6A STP RJ45 Grid Outlet

Standards, Approvals & Directives

Meets or exceeds all applicable standards: UL Listed, TIA/EIA 568C.2 & ISO/IEC 11801 standard.

Description

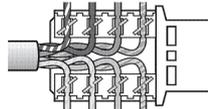
A Cat 6A STP module has been designed to support 10GBase-T over the full 100 metre, 4 connector channel and is higher performance than Cat6. Cat6a uses 4-pair twisted cables and will typically use RJ45 connectors.

Features

- Capable of gigabit transmission providing a performance of up to 500Mhz
- IDC labelling individually colour coded to EIA 25A/568B

Installation

Carefully strip 35mm of the cable jacket. Gently remove the foil to expose the inner conductors. Slide the shield tab between the cable jacket and the foil. Place the cable tie around jacket and gently tighten. Locate the individual wires to the terminals, following the correct TIA wiring code and/or the terminal numbers on the connector.

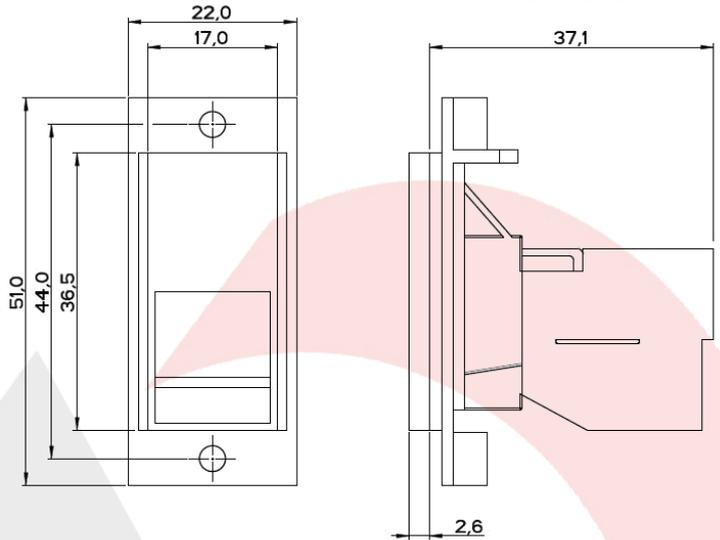


Using a data installation tool to punch the wires down into the contacts. Trim wire ends flush with the connector side face. Place metal can over the connector.

RJ45 Wiring Scheme

TIA Wiring Code:

Pin No.	568A	568B
1	WHITE/green	WHITE/orange
2	GREEN/white	ORANGE/white
3	WHITE/orange	WHITE/green
4	BLUE/white	BLUE/white
5	WHITE/blue	WHITE/blue
6	ORANGE/white	GREEN/white
7	WHITE/brown	WHITE/brown
8	BROWN/white	BROWN/white



Recommended Box Depth:

47 mm

Metal boxes to BS4662.

Availability

All of our data, media and USB charger outlets can be used with all of our ranges of wiring accessory plates and can be specified to contain single or multiple outlets depending upon requirement.

Single or multiple outlets are supplied in either Black or White polycarbonate housings to complement the finish of the chosen plate.

Ordering

All modular interiors fit into our switch plates and grids, making them available across all of our collections. However, when ordering in The Infinity Collection, the following grids must be used for installation.

G981/* - 1 Gang

G982/* - 2 Gang

G983/* - 3 Gang

G984/* - 4 Gang

When ordering please state the catalogue number of the required module.

Catalogue Numbers:

* Finishes available:

3706039 = White

3706040 = Black

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