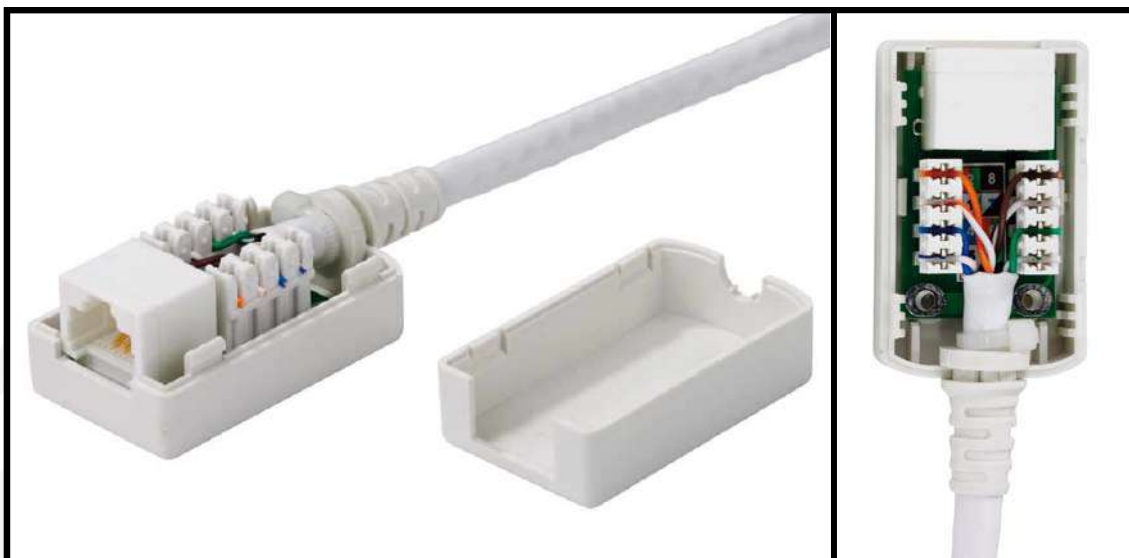


Category 6 Inline RJ45 Socket



Category 6 Inline RJ45 Socket (SILwh + SILbk + SILS)

This inline socket can be terminated in a couple of minutes with a high quality connection. Meets all performance requirements for an RJ45 socket up to Category 6. Termination is by way of industry standard IDC's so that a standard tool can be used. The socket assembly is packaged in a convenient and compact snap-together housing. Straightforward termination for production lines or in the field. High performance extension leads and adaptors can be made quickly and at a competitive cost.

Features

- Category 6 ANSI/TIA-568-B.2-1 performance at component level
- Industry standard IDC termination
- Integral compact housing (22x27x42mm plus grommet)
- Excellent cable retention by way of cable tie supplied
- Flexible PVC grommet for strain relief
- Supplied with instruction leaflet for standard wiring versions
- Patent pending in UK and rest of Europe

Specifications

- Weight: 18g approx
- Available in black or white (UTP) and silver FTP versions, with other colours available to order
- ABS housing
- Plating: PD20 μ "/0.5 μ m + gold 0.8 μ "/0.02 μ m
- Suitable for 23-26 AWG/ 0.405-0.573 mm solid or stranded cable

Electrical Performance

- Contact resistance: 30 milliohm max
- Insulation resistance: 100 megohm min
- Dielectric withstanding voltage: 500V AC for 1 minute

05/07/2021