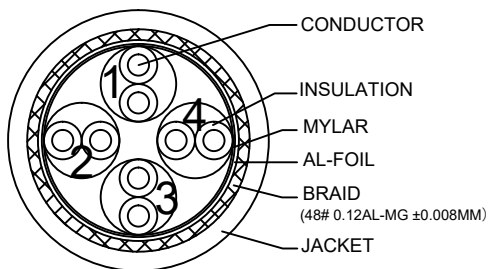
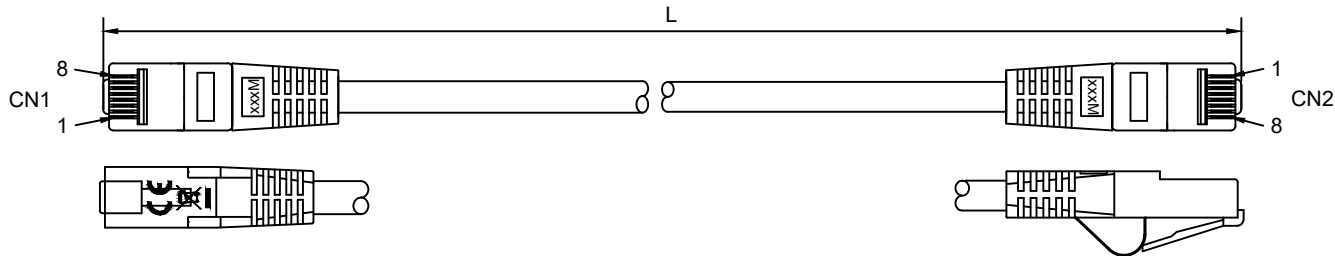
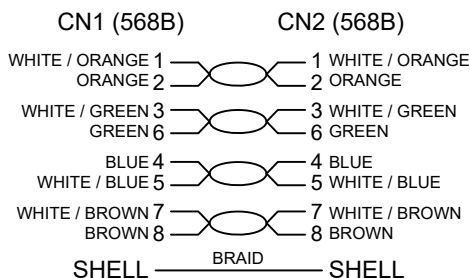


1 2 3 4 5 6 7 8 9 10 11 12 13 14

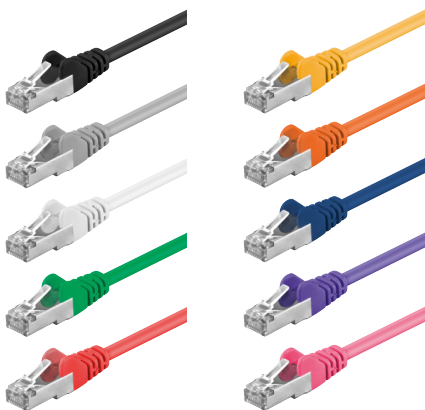


CAT.5E SF/UTP//////// Germany
 500 ± 20 mm
 CAT.5E SF/UTP//////// Germany
 PRINTING SPACE
 Printing: CAT.5E SF/UTP ISO/IEC 11801 & EN50173-1 & ANSI/TIA-568-C.2 #925# mmlyyyy
 Wentronic GmbH| Pillmannstraße 12| 38112| Braunschweig Germany

WIRING DIAGRAM



| | |
|---|---|
| Spezifikation / Specification | CAT 5e |
| Kabeltyp / Cable type | Rundkabel / round cable |
| Innenleiter, Material / Inner conductor material | CCA (kupferkaschiertes Aluminium) / CCA (copper-clad aluminium) |
| Innenleiter, Aderdurchmesser / Inner conductor, core diameter | (7/0.15 ± 0.008 mm) |
| AWG | 26/7 (stranded) |
| Schirmungsklasse / Shielding class | SF/UTP |
| Anzahl Schirmungen / Number of shieldings | 2 x |
| Typ 1, Schirmung / Type 1, shielding | Folie (Alu) / foil (aluminium) |
| Typ 2, Schirmung / Type 2, shielding | Geflecht (Alu) Gesamtschirm/ braid (alu) overall shield |
| Durchmesser Kabelmantel (ca.) / Cable sheath diameter (approx.) | Ø 5.6 ± 0.3 mm, PVC |
| Knickschutz / Kink protection | beidseitig / both sides |
| Anschluss, Typ / Connection, type | RJ45-Stecker (8P8C) / RJ45 male (8P8C) |
| Anschluss, Schirmung / Connection, shielding | ja / yes |
| Anschluss 2, Typ / Connection 2, type | RJ45-Stecker (8P8C) / RJ45 male (8P8C) |
| Rastnasenschutz / Latch protection | beidseitig / both sides |
| max. Bandbreite / max. bandwidth | 100 MHz |



| Length | Length Tolerance |
|----------|------------------|
| 250 mm | ± 20 mm |
| 500 mm | ± 20 mm |
| 1000 mm | ± 30 mm |
| 1500 mm | ± 30 mm |
| 2000 mm | ± 40 mm |
| 3000 mm | ± 60 mm |
| 5000 mm | ± 110 mm |
| 7500 mm | ± 150 mm |
| 10000 mm | ± 200 mm |
| 15000 mm | ± 310 mm |
| 20000 mm | ± 400 mm |
| 25000 mm | ± 500 mm |
| 30000 mm | ± 600 mm |
| 50000 mm | ± 1000 mm |

CAT 5e Patchkabel, SF/UTP

- doppelt geschirmtes LAN/Netzwerkkabel zum Anschluss Ihrer Netzwerkkomponenten mit 2x RJ45 Steckern
- Gesamtschirmung: Geflecht + Folienschirmung
- mit vergoldeten Kontaktflächen (PINs)
- Längenangabe auf Slimline-Knickschutztülle
- mit Rastnasenschutz
- Paarfolge nach EIA/TIA 568B
- Gigabit (10/100/1000 Mbit) Netzwerk geeignet

CAT 5e patchcable, SF/UTP

- double shielded LAN/network cable to connect network components with 2 x RJ45 connectors
- outer shield: braiding + foil screening
- with gold plated PINs
- with length indication on the slimline strain relief
- with latch protection
- pair-sequence acc. to EIA/TIA 568B
- suitable for Gigabit (10/100/1000 Mbit) network

Änderungen

| Datum | Name | gez.: | Datum | Name |
|--|------|-------|------------|------|
| | | | 16.07.2020 | sm |
| | | | 16.07.2020 | ac |
| | | Norm: | | |
| Änderungen vorbehalten / Subject to change | | | | |

| | |
|-------------------|-------|
| Bezeichnung | Blatt |
| CAT 5-xxxx SF/UTP | 1 / 2 |
| x.xx m | von |
| Zeichnungs-Nr.: | |
| 95206ff | |



1 2 3 4 5 6 7 8 9 10 11 12 13 14

