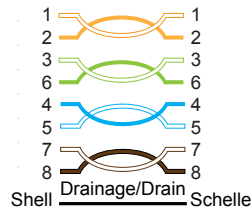
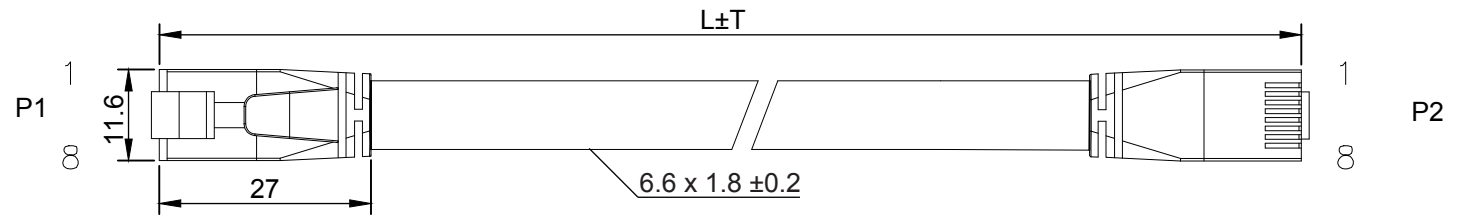


A

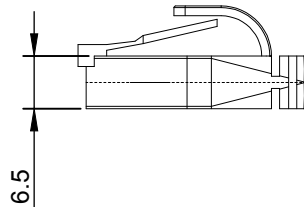
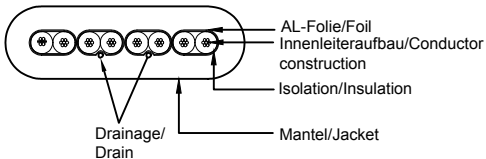
**PIN-Belegung/PIN out**



**Zeichnung/Drawing**



**Querschnitt/Cross section**



E

| Nr./No. | Beschreibung/Description                 |
|---------|--|
| 94229   | CAT FLAT 6-0025 U/FTP PIMF SCHWARZ 0.25m |
| 94913   | CAT FLAT 6-0025 U/FTP PIMF WEISS 0.25m   |
| 94230   | CAT FLAT 6-0050 U/FTP PIMF SCHWARZ 0.50m |
| 94914   | CAT FLAT 6-0050 U/FTP PIMF WEISS 0.50m   |
| 94231   | CAT FLAT 6-0100 U/FTP PIMF SCHWARZ 1.0m  |
| 94915   | CAT FLAT 6-0100 U/FTP PIMF WEISS 1.0m    |
| 94232   | CAT FLAT 6-0150 U/FTP PIMF SCHWARZ 1.5m  |
| 94916   | CAT FLAT 6-0150 U/FTP PIMF WEISS 1.5m    |
| 94233   | CAT FLAT 6-0200 U/FTP PIMF SCHWARZ 2.0m  |
| 94917   | CAT FLAT 6-0200 U/FTP PIMF WEISS 2.0m    |
| 94234   | CAT FLAT 6-0300 U/FTP PIMF SCHWARZ 3.0m  |
| 94918   | CAT FLAT 6-0300 U/FTP PIMF WEISS 3.0m    |
| 94235   | CAT FLAT 6-0500 U/FTP PIMF SCHWARZ 5.0m  |
| 94919   | CAT FLAT 6-0500 U/FTP PIMF WEISS 5.0m    |
| 94236   | CAT FLAT 6-0750 U/FTP PIMF SCHWARZ 7.5m  |
| 94920   | CAT FLAT 6-0750 U/FTP PIMF WEISS 7.5m    |
| 94237   | CAT FLAT 6-1000 U/FTP PIMF SCHWARZ 10.0m |
| 94921   | CAT FLAT 6-1000 U/FTP PIMF WEISS 10.0m   |
| 94238   | CAT FLAT 6-1500 U/FTP PIMF SCHWARZ 15.0m |
| 94922   | CAT FLAT 6-1500 U/FTP PIMF WEISS 15.0m   |
| 94239   | CAT FLAT 6-2000 U/FTP PIMF SCHWARZ 20.0m |
| 94923   | CAT FLAT 6-2000 U/FTP PIMF WEISS 20.0m   |

**Cat 6 Netzwerkkabel**

- Mechanik**
- Anschlüsse: 2x RJ45-Stecker
  - Kontakte: 8P8C; 3µ vergoldet
  - Knickschutzülle: angespritzt; mit Längenangabe
  - Innenleiter: 4x2xAWG 7/32 BC
  - Isolierung: PVC
  - Farbkodierung: EIA/TIA 568B
  - Schirmung: U/FTP
- Leistung**
- Datenstandard: CAT 6 (250 MHz), 1GBase-T, 155/622-MBit-ATM
- Elektrik**
- Impedanz: 100 Ω
- Umwelt**
- RoHS-konform

**Cat 6 Network cable**

- Mechanical**
- Connectors: 2x RJ45 plug
  - Contacts: 8P8C; 3µ gold-plated
  - Strain relief: molded; with length indication
  - Inner conductor: 4x2xAWG 7/32 BC
  - Insulation: PVC
  - Color coding: EIA/TIA 568B
  - Shielding: U/FTP
- Power**
- Data standard: CAT 6 (250 MHz), 1GBase-T, 155/622-MBit-ATM
- Electrical**
- Impedance: 100 Ω
- Environmental**
- RoHS compliant



| Änderungen                                 |      |        |            | Datum | Name             | Bezeichnung     | Blatt |
|--|------|--------|------------|-------|------------------|-----------------|-------|
| Datum                                      | Name | gez.:  | 12.02.2016 | tf    | CAT 6 U/FTP PIMF |                 |       |
| 16.08.2017                                 | tf   | gepr.: | 22.02.2016 | tf    |                  |                 |       |
|  |      | Norm:  |            |       |                  |                 |       |
| Änderungen vorbehalten / Subject to change |      |        |            |       |                  | Zeichnungs-Nr.: | von   |

J

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