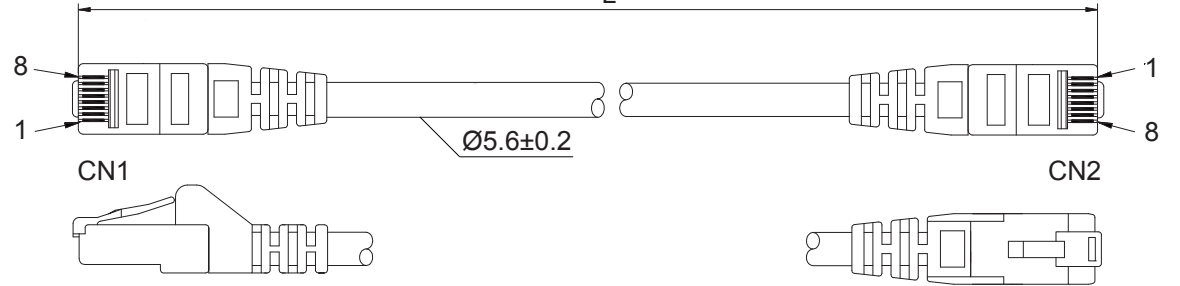


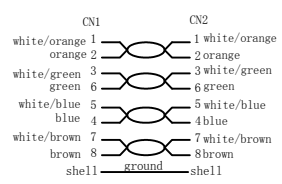
Nr. / No.	Bild / Figure	Länge / Length (m)
93489		0.25
93490		0.50
93491		1.00
95542		1.50
93494		2.00
93496		3.00
93498		5.00
93500		7.50
93492		10.00
93493		15.00
93495		20.00
95620		25.00
93497		30.00
93499		50.00
93523		0.25
93524		0.50
93525		1.00
95541		1.50
93528		2.00
93530		3.00
93532		5.00
93534		7.50
93526		10.00
93527		15.00
93529		20.00
95619		25.00
93455		0.25
93456		0.50
93457		1.00
95538		1.50
93460		2.00
93462		3.00
93464		5.00
93466		7.50
93458		10.00
93459		15.00
93461		20.00
93463		30.00
93421		0.25
93422		0.50
93423		1.00
95537		1.50
93426		2.00
93428		3.00
93430		5.00
93432		7.50
93424		10.00
93425		15.00
93429		30.00
93431		50.00
68704		0.25
68654		0.50
68655		1.00
95540		1.50
68658		2.00
68660		3.00
68662		5.00
68664		7.50
68656		10.00
68657		15.00
68659		20.00
95618		25.00
68661		30.00
68663		50.00

Nr. / No.	Bild / Figure	Länge / Length (m)
68615		0.25
50157		0.50
50158		1.00
95532		1.50
50159		2.00
50160		3.00
50161		5.00
50162		7.50
50163		10.00
50862		15.00
50863		20.00
95610		25.00
50864		30.00
68619		0.25
50179		0.50
50180		1.00
95536		1.50
50181		2.00
50182		3.00
50183		5.00
50184		7.50
50185		10.00
50870		15.00
50871		20.00
68620		0.25
50150		0.50
50151		1.00
95539		1.50
50152		2.00
50153		3.00
50154		5.00
50155		7.50
50156		10.00
50858		15.00
50859		20.00
95617		25.00
68617		0.25
50164		0.50
50165		1.00
95534		1.50
50166		2.00
50167		3.00
50168		5.00
50169		7.50
50178		10.00
50866		15.00
50867		20.00
95612		25.00
50869		50.00
68618		0.25
50126		0.50
50127		1.00
95535		1.50
50128		2.00
50129		3.00
50130		5.00
50131		7.50
50133		10.00
50197		15.00
50198		20.00
50199		30.00
95613		25.00
50200		50.00

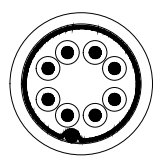
Zeichnung/Drawing



PIN-Belegung/PIN out



Querschnitt/Cross section



Cat 5e Netzwerkkabel

- Mechanik**
- Anschlüsse: 2x RJ45-Stecker
  - Kontakte: 8P8C; vergoldet
  - Knickschutztülle: angespritzt; mit Längenangabe
  - Innenleiter: 4x2xAWG 26/7 CCA
  - Isolierung: PVC
  - Farbkodierung: EIA/TIA 568B
  - Schirmung: F/UTP

**Leistung**  
**Datenstandard:** CAT 5e (100 MHz), IEEE 802.3; 1Base-T

- Elektrik**
- Spannungsfestigkeit: DC 300 V
  - Kontaktwiderstand: max. 3 Ω
  - Isolationswiderstand: 10 MΩ @10 ms
  - Impedanz: 100 Ω

**Umwelt**  
 - RoHS-konform

Cat 5e Network cable

- Mechanical**
- Connectors: 2x RJ45 plug
  - Contacts: 8P8C; gold-plated
  - Strain relief: molded; with length indication
  - Inner conductor: 4x2xAWG 26/7 CCA
  - Insulation: PVC
  - Color coding: EIA/TIA 568B
  - Shielding: F/UTP

**Power**  
**Data standard:** CAT 5e (100 MHz), IEEE 802.3; 1Base-T

- Electrical**
- Withstanding voltage: DC 300 V
  - Contact resistance: max. 3 Ω
  - Insulation resistance: 10 MΩ @ 10 ms
  - Impedance: 100 Ω

**Environmental**  
 - RoHS compliant

Änderungen

Datum	Name	gez.:	Datum	Name	Bezeichnung	Blatt
14.12.2016	tf	gez.:	13.01.2014	tf	CAT 5 F/UTP	von
		gepr.:	16.01.2014	tf		
		Norm:	Änderungen vorbehalten / Subject to change			

