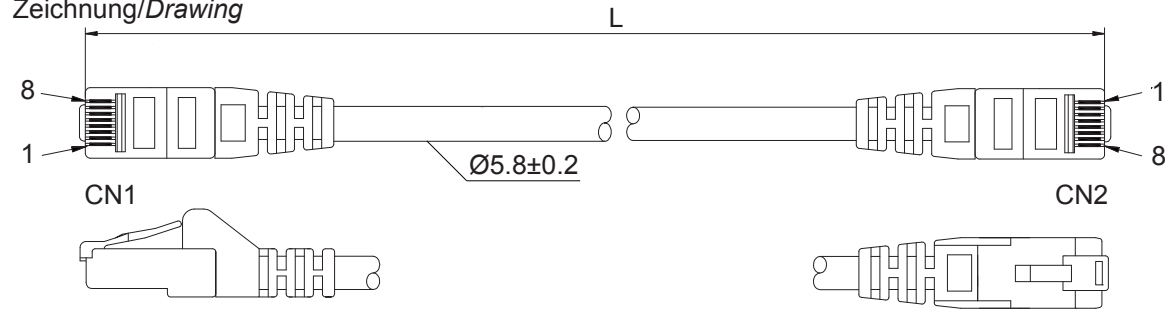
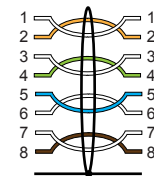


Nr. / No.	Bild / Figure	Länge / Length (m)	Nr. / No.	Bild / Figure	Länge / Length (m)
92462		0.15	92453		0.15
93217		0.25	93210		0.25
93501		0.50	68299		0.50
93502		1.00	68300		1.00
95587		1.50	95578		1.50
93505		2.00	68301		2.00
93507		3.00	68302		3.00
93509		5.00	68303		5.00
93511		7.50	68304		7.50
93503		10.00	68305		10.00
93504		15.00	68306		15.00
93506		20.00	68307		20.00
95656		25.00	95645		25.00
93508		30.00	68308		30.00
93510		50.00	68309		50.00
92461		0.15	92454		0.15
93242		0.25	93213		0.25
93235		0.50	68298		0.50
93536		1.00	68299		1.00
95586		1.50	95580		1.50
93539		2.00	68290		2.00
93541		3.00	68291		3.00
93543		5.00	68292		5.00
93545		7.50	68293		7.50
93537		10.00	68294		10.00
93538		15.00	68295		15.00
93540		20.00	68296		20.00
95653		25.00	95647		25.00
93542		30.00	68297		30.00
93544		50.00	68298		50.00
92460		0.15	92458		0.15
93341		0.25	93214		0.25
93546		0.50	68277		0.50
93547		1.00	68278		1.00
95585		1.50	95583		1.50
93550		2.00	68279		2.00
93562		3.00	68280		3.00
93567		5.00	68281		5.00
93565		7.50	68282		7.50
93548		10.00	68283		10.00
93549		15.00	68284		15.00
93551		20.00	68285		20.00
95652		25.00	95650		25.00
93563		30.00	68286		30.00
93564		50.00	68287		50.00
92467		0.15	92452		0.15
93340		0.25	93211		0.25
93467		0.50	68266		0.50
93468		1.00	68267		1.00
95582		1.50	95576		1.50
93471		2.00	68268		2.00
93473		3.00	68269		3.00
93475		5.00	68270		5.00
93477		7.50	68271		7.50
93469		10.00	68272		10.00
93470		15.00	68273		15.00
93472		20.00	68274		20.00
95649		25.00	95643		25.00
93474		30.00	68275		30.00
93476		50.00	68276		50.00
92456		0.15	92455		0.15
93339		0.25	93212		0.25
93433		0.50	50885		0.50
93434		1.00	50886		1.00
95581		1.50	95579		1.50
93437		2.00	50887		2.00
93439		3.00	50888		3.00
93441		5.00	50889		5.00
93443		7.50	50890		7.50
93435		10.00	50891		10.00
93436		15.00	50892		15.00
93438		20.00	50893		20.00
95648		25.00	95646		25.00
93440		30.00	50894		30.00
93442		50.00	50895		50.00
92459		0.15			
93215		0.25			
68687		0.50			
68683		1.00			
95584		1.50			
68686		2.00			
68688		3.00			
68700		5.00			
68702		7.50			
68694		10.00			
68695		15.00			
68697		20.00			
95651		25.00			
68699		30.00			
68701		50.00			

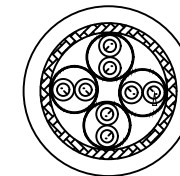
Zeichnung/Drawing



PIN-Belegung/PIN out



Querschnitt/Cross section



Cat 6 Netzwerkkabel

**Mechanik**  
 - Anschlüsse: 2x RJ45-Stecker  
 - Kontakte: 8P8C; vergoldet  
 - Knickschutztülle: angespritzt; mit Längenangabe  
 - Innenleiter: 4x2xAWG 28/7 CU  
 - Isolierung: LS0H (Transp. Serie: PVC)  
 - Farbkodierung: EIA/TIA 568B  
 - Schirmung: S/FTP (PIMF)

**Leistung**  
**Datenstandard:** CAT 6 (250 MHz), IEEE 802.3; 10Base-T; 100Base-T; 1000Base-T

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

**Umwelt**  
 - RoHS-konform

Cat 6 Network cable

**Mechanical**  
 - Connectors: 2x RJ45 plug  
 - Contacts: 8P8C; gold-plated  
 - Strain relief: molded; with length indication  
 - Inner conductor: 4x2xAWG 28/7 CU  
 - Insulation: LS0H (Transp. serie: PVC)  
 - Color coding: EIA/TIA 568B  
 - Shielding: S/FTP (PIMF)

**Power**  
**Data standard:** CAT 6 (250 MHz), IEEE 802.3; 10Base-T; 100Base-T; 1000Base-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
		gez.:	13.01.2014	tf	CAT 6 S/FTP PIMF LS0H	von
		gepr.:	16.01.2014	tf		
		Norm:	Änderungen vorbehalten / Subject to change			

