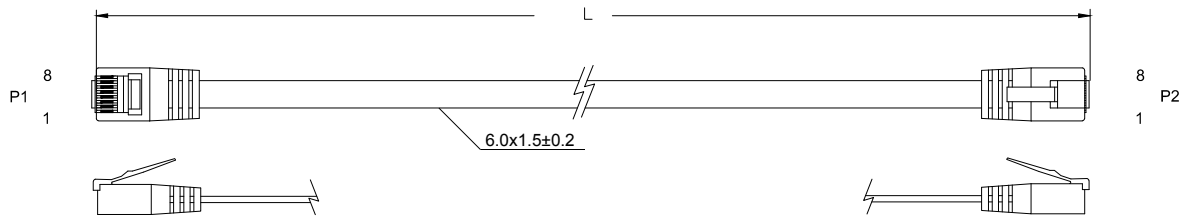


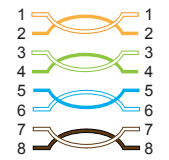
Nr. / No.	Bild / Figure	Länge / Length (m)
96399		0.50
96405		1.00
96411		1.50
96417		2.00
96424		3.00
96430		5.00
96436		7.00
96442		10.00
96448		15.00
96463		20.00
95379		0.50
95380		1.00
95382		1.50
95384		2.00
95386		3.00
95387		5.00
95388		7.00
95381		10.00
95383		15.00
95385		20.00
96398		0.50
96404		1.00
96410		1.50
96416		2.00
96423		3.00
96429		5.00
96435		7.00
96441		10.00
96447		15.00
96462		20.00
96397		0.50
96403		1.00
96409		1.50
96415		2.00
96422		3.00
96428		5.00
96434		7.00
96440		10.00
96446		15.00
96461		20.00
96396		0.50
96402		1.00
96408		1.50
96414		2.00
96420		3.00
96427		5.00
96433		7.00
96439		10.00
96445		15.00
96451		20.00

Nr. / No.	Bild / Figure	Länge / Length (m)
96395		0.50
96401		1.00
96407		1.50
96413		2.00
96419		3.00
96426		5.00
96432		7.00
96438		10.00
96444		15.00
96450		20.00
95150		0.50
95151		1.00
95192		1.50
95152		2.00
95153		3.00
95154		5.00
95155		7.00
95156		10.00
95157		15.00
95158		20.00
96394		0.50
96400		1.00
96406		1.50
96412		2.00
96418		3.00
96425		5.00
96431		7.00
96437		10.00
96443		15.00
96449		20.00
95889		0.50
95890		1.00
95892		1.50
95894		2.00
95896		3.00
95897		5.00
95898		7.00
95891		10.00
95893		15.00
95895		20.00
95879		0.50
95880		1.00
95882		1.50
95884		2.00
95886		3.00
95887		5.00
95888		7.00
95881		10.00
95883		15.00
95885		20.00

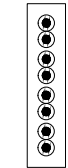
Zeichnung/Drawing



PIN-Belegung/PIN out



Querschnitt/Cross section



Cat 6 Netzwerkkabel; Flachkabel

- Mechanik**
- Anschlüsse: 2x RJ45-Stecker
 - Kontakte: 8P8C; vergoldet
 - Knickschutzülle: angespritzt; mit Längenangabe
 - Innenleiter: 4x2xAWG 32/7 BC
 - Isolierung: PVC
 - Farbkodierung: EIA/TIA 568B
 - Schirmung: U/UTP

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

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

Umwelt
 - RoHS-konform

Cat 6 Network cable; flat cable

- Mechanical**
- Connectors: 2x RJ45 plug
 - Contacts: 8P8C; gold-plated
 - Strain relief: molded; with length indication
 - Inner conductor: 4x2xAWG 32/7 BC
 - Insulation: PVC
 - Color coding: EIA/TIA 568B
 - Shielding: U/UTP

Power
Data standard: CAT 6 (250 MHz), IEEE 802.3; 10Base-T; 100Base-T; 1000Base-T

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

Environmental
 - RoHS compliant

Änderungen		Datum	Name	Bezeichnung	Blatt
Datum	Name	gez.: 14.01.2014	tf	CAT FLAT 6 U/UTP	
		gepr.: 19.01.2014	tf		
		Norm:		Zeichnungs-Nr.:	von
Änderungen vorbehalten / Subject to change					