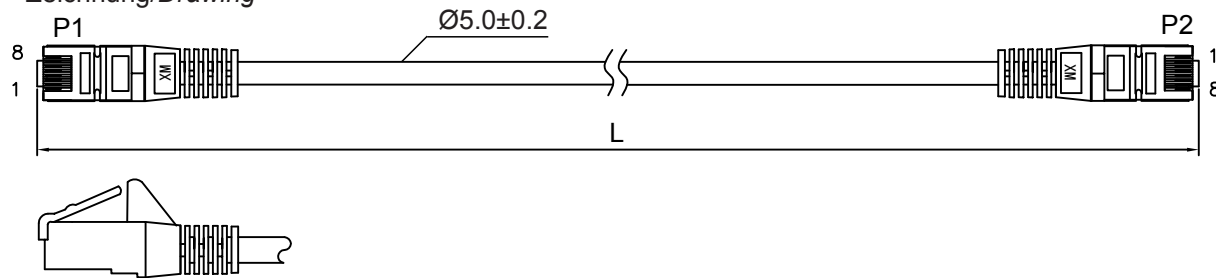
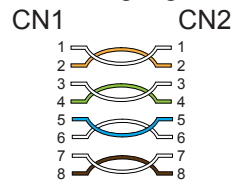


Bild / Figure	Nr. / No.	Beschreibung / Description
	55404	CAT 6A-0025 U/UTP CU LSZH SCHWARZ 0.25m
	55405	CAT 6A-0050 U/UTP CU LSZH SCHWARZ 0.50m
	55406	CAT 6A-0100 U/UTP CU LSZH SCHWARZ 1.0m
	55407	CAT 6A-0150 U/UTP CU LSZH SCHWARZ 1.5m
	55408	CAT 6A-0200 U/UTP CU LSZH SCHWARZ 2.0m
	55409	CAT 6A-0300 U/UTP CU LSZH SCHWARZ 3.0m
	55410	CAT 6A-0500 U/UTP CU LSZH SCHWARZ 5.0m
	55411	CAT 6A-0750 U/UTP CU LSZH SCHWARZ 7.5m
	55412	CAT 6A-1000 U/UTP CU LSZH SCHWARZ 10.0m
	55413	CAT 6A-1500 U/UTP CU LSZH SCHWARZ 15.0m
	55414	CAT 6A-2000 U/UTP CU LSZH SCHWARZ 20.0m
	55415	CAT 6A-3000 U/UTP CU LSZH SCHWARZ 30.0m
	55416	CAT 6A-5000 U/UTP CU LSZH SCHWARZ 50.0m
	55417	CAT 6A-0025 U/UTP CU LSZH GRAU 0.25m
	55418	CAT 6A-0050 U/UTP CU LSZH GRAU 0.50m
	55419	CAT 6A-0100 U/UTP CU LSZH GRAU 1.0m
	55420	CAT 6A-0150 U/UTP CU LSZH GRAU 1.5m
55421	CAT 6A-0200 U/UTP CU LSZH GRAU 2.0m	
55422	CAT 6A-0300 U/UTP CU LSZH GRAU 3.0m	
55423	CAT 6A-0500 U/UTP CU LSZH GRAU 5.0m	
55424	CAT 6A-0750 U/UTP CU LSZH GRAU 7.5m	
55425	CAT 6A-1000 U/UTP CU LSZH GRAU 10.0m	
55426	CAT 6A-1500 U/UTP CU LSZH GRAU 15.0m	
55427	CAT 6A-2000 U/UTP CU LSZH GRAU 20.0m	
55428	CAT 6A-3000 U/UTP CU LSZH GRAU 30.0m	
55429	CAT 6A-5000 U/UTP CU LSZH GRAU 50.0m	
59822	CAT 6A-0025 U/UTP CU LSZH WEISS 0.25m	
59823	CAT 6A-0050 U/UTP CU LSZH WEISS 0.50m	
59824	CAT 6A-0100 U/UTP CU LSZH WEISS 1.0m	
59825	CAT 6A-0150 U/UTP CU LSZH WEISS 1.5m	
59826	CAT 6A-0200 U/UTP CU LSZH WEISS 2.0m	
59827	CAT 6A-0300 U/UTP CU LSZH WEISS 3.0m	
59828	CAT 6A-0500 U/UTP CU LSZH WEISS 5.0m	
59829	CAT 6A-0750 U/UTP CU LSZH WEISS 7.5m	
59830	CAT 6A-1000 U/UTP CU LSZH WEISS 10.0m	
59831	CAT 6A-1500 U/UTP CU LSZH WEISS 15.0m	
59832	CAT 6A-2000 U/UTP CU LSZH WEISS 20.0m	
59833	CAT 6A-3000 U/UTP CU LSZH WEISS 30.0m	
59834	CAT 6A-5000 U/UTP CU LSZH WEISS 50.0m	
59835	CAT 6A-5000 U/UTP CU LSZH WEISS 50.0m	

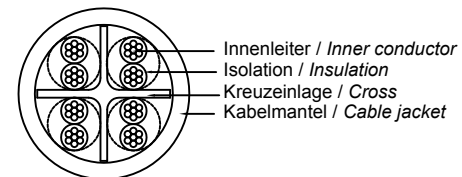
Zeichnung/Drawing



PIN-Belegung/PIN out



Querschnitt/Cross section



Cat 6a Netzwerkkabel

Mechanik
 - Anschlüsse: 2x RJ45-Stecker
 - Kontakte: 8P8C; vergoldet 50 µ
 - Knickschutztülle: angespritzt; mit Längenangabe
 - Innenleiter: 4x2xAWG 26/7 BC
 - Isolierung: LS0H
 - Farbkodierung: EIA/TIA 568C.2
 - Schirmung: U/UTP

Leistung
 Datenstandard: CAT 6a (500 MHz), IEEE 802.3; 10GBase-T

Elektrik
 - Spannungsfestigkeit: DC 300 V
 - Kontaktwiderstand: max. 15 Ω
 - Isolationswiderstand: 10 MΩ @10 ms
 - Impedanz: 100 Ω

Umwelt
 - REACh/RoHS-konform

Cat 6a Network cable

Mechanical
 - Connectors: 2x RJ45 plug
 - Contacts: 8P8C; gold-plated 50 µ
 - Strain relief: molded; with length indication
 - Inner conductor: 4x2xAWG 26/7 BC
 - Insulation: LS0H
 - Color coding: EIA/TIA 568C.2
 - Shielding: U/UTP

Power
 Data standard: CAT 6a (500 MHz), IEEE 802.3; 10GBase-T

Electrical
 - Withstanding voltage: DC 300 V
 - Contact resistance: max. 15 Ω
 - Insulation resistance: 10 MΩ @ 10 ms
 - Impedance: 100 Ω

Environmental
 - REACh/RoHS compliant

Änderungen

Datum	Name	gez.:	Datum	Name	Bezeichnung	Blatt
		gef.:	27.06.2018	tf	CAT 6A-XXXX U/UTP CU LSZH	
		gepr.:	27.06.2018	tf		
		Norm:			Zeichnungs-Nr.:	von
Änderungen vorbehalten / Subject to change						