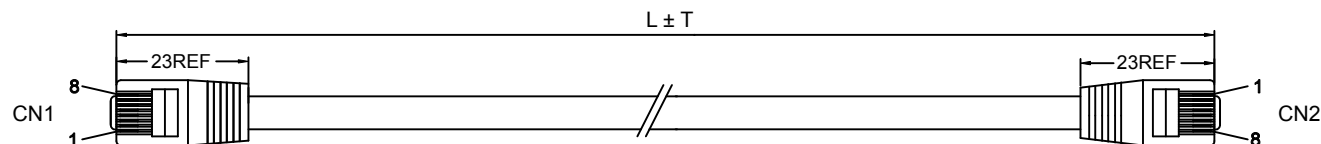
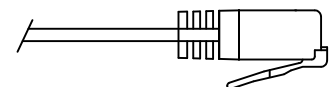
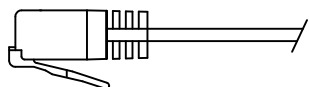


1 2 3 4 5 6 7 8 9 10 11 12 13 14

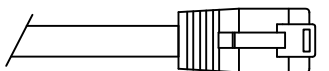
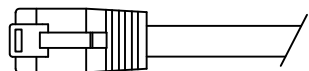
A



B

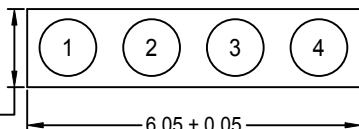
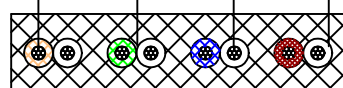


C



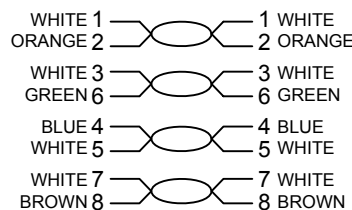
Wire cross section drawing:

WHITE / ORANGE WHITE / GREEN WHITE / BLUE WHITE / BROWN



PIN ASSIGNMENT:

CN1 (568B) CN2 (568B)



Spezifikation / Specification	CAT 5e
Kabeltyp / Cable type	Flachkabel / flat cable
Innenleiter, Material / Inner conductor material	CCA (kupferkaschiertes Aluminium) / CCA (copper-clad aluminium)
Innenleiter, Aderdurchmesser / Inner conductor, core diameter	(7/0.12 ± 0.005 mm)
AWG	30/7 (stranded)
Schirmungsklasse / Shielding class	U/UTP
Kabelmantel, Material / Material cable sheath	PVC
Höhe Kabelmantel / Height of cable sheath	1.5 ± 0.05 mm
Breite Kabelmantel / Width of cable sheath	6.05 ± 0.05 mm
Knickschutz / Kink protection	beidseitig / both sides
Anschluss, Typ / Connection, type	RJ45-Stecker (8P8C) / RJ45 male (8P8C)
Anschluss 2, Typ / Connection 2, type	RJ45-Stecker (8P8C) / RJ45 male (8P8C)
Anschluss, Schirmung / Connection, shielding	nein / no
Rastnasenschutz / Latch protection	nein / no
max. Bandbreite / max. bandwidth	100 MHz

A

B

C

D

E

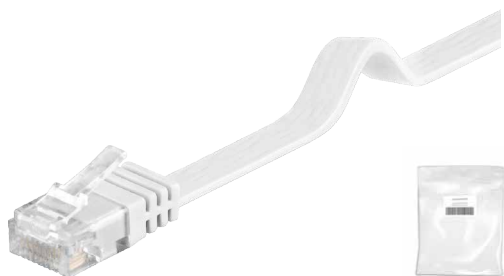
F

CAT 5e Flach-Patchkabel, U/UTP

- ungeschirmtes LAN/Netzwerkkabel zum Anschluss Ihrer Netzwerkkomponenten mit 2x RJ45 Steckern
- geringer Biegeradius, extrem flexibel
- Außenmaß nur 1,5 x 6 mm
- vergoldete Kontaktflächen (PINs)
- kurzer Steckertyp ohne Rastnasenschutz
- Slimline-Knickschutztüle
- Paarfolge nach EIA/TIA 568B

CAT 5e flat-patch cable U/UTP

- unshielded flat LAN/network cable to connect network components with 2 x RJ45 connectors
- extreme flexible, small bending radius
- OD only 1.5 x 6 mm
- gold plated contacts (PINs)
- short connector type without latch protection
- slimline strain relief
- pair-sequence acc. to EIA/TIA 568B



Farbe / Colour	Art.	L [m]
weiß / white	93357	0.50
	93358	1.00
	95191	1.50
	93359	2.00
	93360	3.00
	93361	5.00
	93362	7.00
	93363	10.00
	93364	15.00
	93365	20.00

H

Änderungen

Datum	Name

Datum	Name
gez.: 01.09.2020	sm
gepr.: 01.09.2020	ac
Norm:	
Änderungen vorbehalten / Subject to change	

Bezeichnung	Blatt
CAT FLAT 5-xxxx U/UTP x.xx m	
Zeichnungs-Nr.: 93357ff	von



1 2 3 4 5 6 7 8 9 10 11 12 13 14

F

G

H

I

J