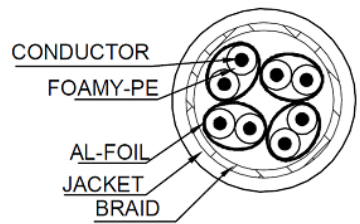
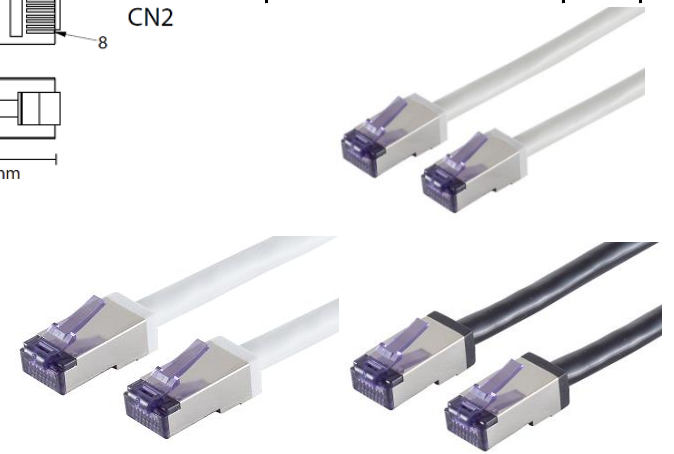


	REVISED	DR	APP



L±T(MM)
250± 20
500± 20
1000± 20
1500± 30
2000± 30
3000± 40
5000± 50
7500± 70
10000± 100
15000± 150
20000± 200
25000± 250
30000± 300
50000± 500

PIN OUT	
568B	568B
CN1	CN2
1	1 WHITE
2	2 ORANGE
3	3 WHITE
6	6 GREEN
4	4 BLUE
5	5 WHITE
7	7 WHITE
8	8 BROWN
SHELL	SHELL



- 1:Electronic Tests:
 A. Open/Short/Intermittence: 100%
 B. Insulation Resistance: DC 300V 0.01S 10MΩ Min
 C. Conductive Resistance: 5Ω Max
 D. RoHS 2.0 Compliant,REACH Compliant.

- Connections: RJ-45 plug to RJ-45 plug
- Compatible with 10GBASE-T, 1000BASE-T and below
- Transmission frequency up to: 500 MHz
- Bandwidth up to: 10 Gbps
- Pin assignment: EIA/TIA 568B
- Spezifikation: Cat. 6A
- Number of shieldings: 2
- Shielding class: S/FTP
- Cable structure: AWG 26/7
- Wire material: copper
- Wire type: stranded
- Wire number: 8 (4 x 2 twisted pair)
- Material cable sheath: soft-PVC, flexible
- Diameter cable (ca.): 6,2mm
- Color cable: grey, white, black
- Color plug inlay: purple
- Working Temperature: -10 to 60°C, Storage Temperature: -20 to 70°C

Use the SuperFlex where you have space problems.

The particularly short design of the plug brings benefits for rack installations, CCTV / IP cameras and cable ducts.

Due the flexible outer sheath, the cables can reach a bending radius of 10mm.

With S/FTP shielding class, you are well protected against any interference signals such as crosstalk.



③	OUTER MOLD	PVC
②	CONNECTOR	RJ45 PLUG: 8P8C Pin Gold 3u",Copper shell nickel plating ,purple plastic shell.
①	CABLE	[(7*26AWG/BC+FOAMY-PE)*1P+AL]*4PCS+B(16*5/0.12AL-MG) + 75P flexible PVC Jacke OD:6.2±0.2MM,Printing S/FTP CAT 6A 500MHz Patch-Cable 4x2xAWG 26/7
No.	PART NAME	DESCRIPTION



DESCRIPTION		PATCHCABLE CAT 6A SUPERFLEX					
SIZE	A4	DATE	19.04.2023	CHECKED		TOL	08-28200
UNIT	MM	DRAWN	B.Rüttinger	APPROVED			
CUSTOM TARIF NO.: 85444210000							