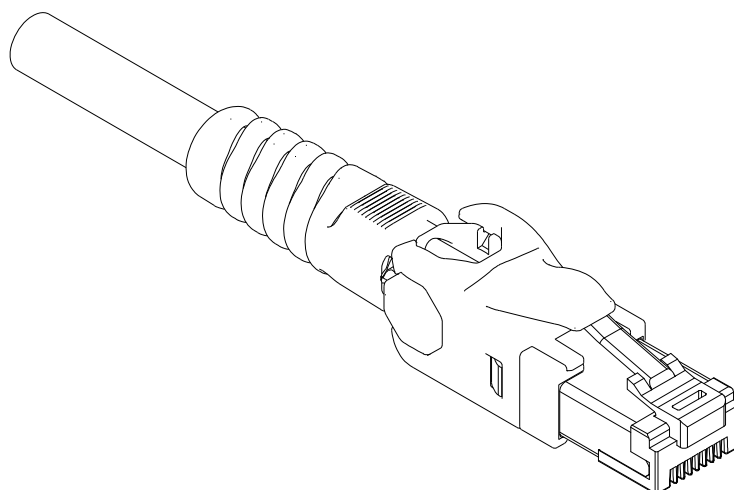


Technical Datasheet

EasyLan[®] Patch Cord VarioBoot Cat.6_A ISO/IEC

Article No. : see on page 3



f e d c b a	Änderung Änderung Änderung Änderung Änderung Neuerstellung	26.06.2024 23.11.2021 22.08.2019 11.06.2019 28.02.2019 23.08.2018	MW MW LP LP LP LP	drawn	23.08.2018	LP	 EasyLan[®] ...for a better connectivity
				appr.	23.08.2018	MJ	
				Titel:			
				EasyLan [®] Patch Cord VarioBoot Cat.6 _A ISO/IEC			
				Drawing Number:			
Index	Revision Code	Date	Name	ZN-CU181459			Dimensions: mm
							Original: DIN A4
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Technical Data

General Data	
Connection	1:1
Colors Cable	white, black, gray, red, yellow, green, blue, turquoise, violet, orange, PUR gray
Color Housing / Boot	black
Provided Accessories	Cover for 9 different arrangements
Cable Characteristics	
Cable type	S/FTP
Number twisting elements	4P+1 / 4P
Twisting elements	Pair
Configuration	LSHF (LSOH) / PUR
Braid	AWG26/7
Category	Cat. 6 _A ISO/IEC
Shielding	shielded
Connector Characteristics	
Housing material	Polycarbonate
Pin plating	Au (Gold)
Environmental Conditions	
Temperature range during operation	-25°C to + 60°C
Temperature range during installation	0°C to + 50°C
Approvals	
RoHS	conform
Standards	
General requests	ISO/IEC 11801 Ed.2.2: 2011-06 DIN EN 50173-1: 2011-09 TIA/EIA 568-C.2
Plug	DIN EN 60603-7
Transmission Characteristics	
Category (ISO)	6 _A
Category (TIA)	6 _A
Remote powering	yes
PoE	IEEE 802.3af
PoE +	IEEE 802.3at
PoE ++	IEEE 802.3bt
UPoE	yes
HDBaseT	yes
Bit rate up to 10 GBit	IEEE 802.3an

f e d c b a	Änderung Änderung Änderung Änderung Neuerstellung	26.06.2024 23.11.2021 22.08.2019 11.06.2019 28.02.2019 23.08.2018	MW MW LP LP LP LP	drawn	23.08.2018	LP
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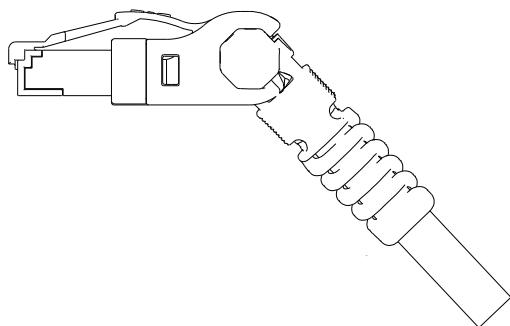
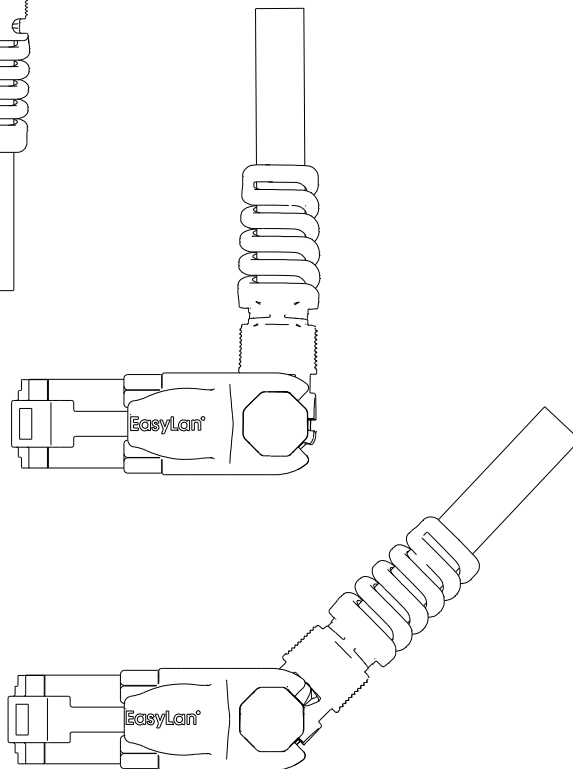
Dimensions: mm

Original: DIN A4

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Drawing

A line drawing of a cable. The cable has a coiled section in the middle, resembling a spring. One end of the cable is connected to a rectangular connector with a small rectangular slot. The other end of the cable is a simple rod-like structure.

drawn	23.08.2018	LP
appr.	23.08.2018	MJ

Titel:

EasyLan® Patch Cord VarioBoot
Cat.6_A ISO/IEC

Drawing Number:

ZN-CU181459



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				drawn	23.08.2018	LP	
				appr.	23.08.2018	MJ	
				Titel:			
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f	Anderung	26.06.2024	MW	Drawing Number:			Dimensions: mm
e	Anderung	23.11.2021	MW				
d	Anderung	22.08.2019	LP				
c	Anderung	11.06.2019	LP				
b	Anderung	28.02.2019	LP				Original: DIN A4
a	Neuerstellung	23.08.2018	LP				
Index	Revision Code	Date	Name	ZN-CU181459			Sheet 3 of 3