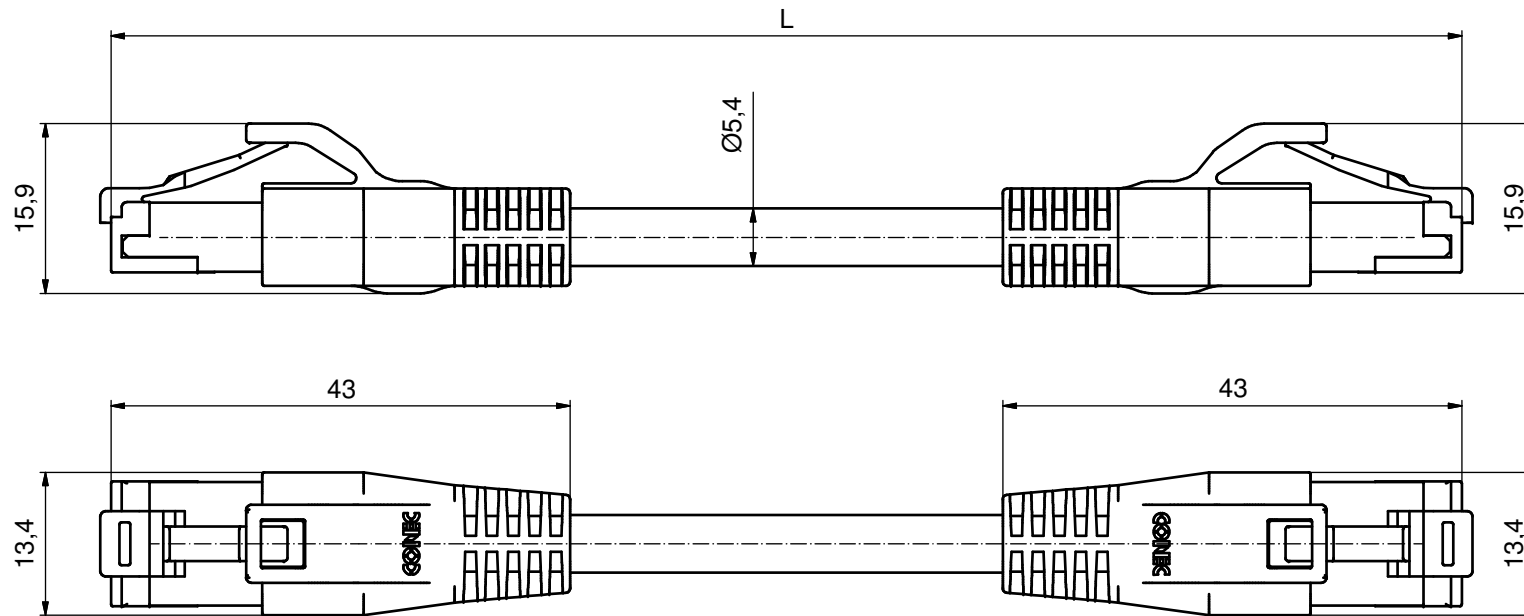
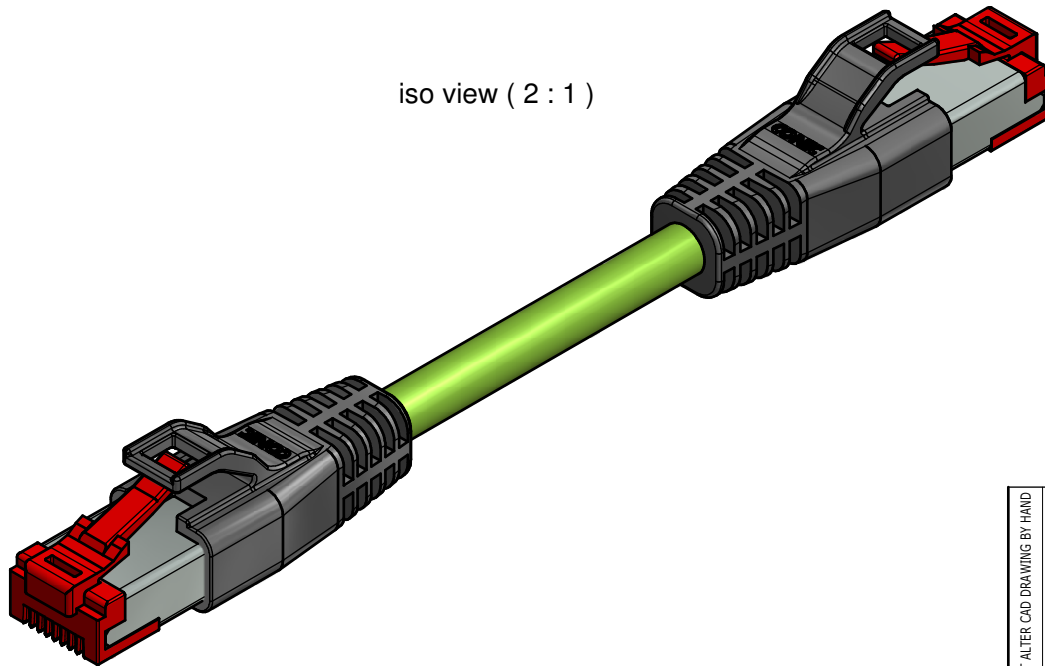




iso view (2 : 1)



Technical specification:

Rated voltage:	125 V
Current rating:	1A
Transmission characteristics: IEC 60512-2	Cat. 5e
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529 (RJ45)	IP 20, connected
Temperature range connector:	-25 °C ... +60 °C
(b) Temperature range wire:	-40 °C ... +90 °C
Mating cycles: IEC 60512-9a	>=100
(b) Material RJ45:	
Contact:	Cu - alloy, Au
Contact carrier:	PC, UL 94 V-2
Shield cover:	Cu - alloy
Conductor holding tray:	PC, UL 94 V-2
Housing:	TPU, UL 94 HB, black

Contact assignment:

1	yellow	1
3	white	3
2	orange	2
6	blue	6
Shielding		
RJ45		RJ45

Part-Nr.:	Description:	Length L:	Cable:
17-140013	RJ - 45S - RS8.36 - RS8.36 - 1 / GAF / 025	1m	TPU, UL, green (RAL 6018), 4xAWG24 Cable: 781-GAF3400
17-140023	RJ - 45S - RS8.36 - RS8.36 - 2 / GAF / 025	2m	
17-140033	RJ - 45S - RS8.36 - RS8.36 - 5 / GAF / 025	5m	
17-140043	RJ - 45S - RS8.36 - RS8.36 - 10 / GAF / 025	10m	
17-xxxxxx	RJ - 45S - RS8.36 - RS8.36 - / GAF / 025	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index b: 29.04.2016 K.H. Ä6104		dim. in mm		title:	
			date	name	Male connector RJ45 overmoulded	
			drawn	15.10.13		
			appd.	12.11.13	dwg no:	
					17K1A428	
				part no:		see table

RoHS compliant

tolerance of cable: L <= 4m: L + 40mm
L > 4m: L + 1%
general tolerance: 0 ± 0,50mm
0,0 ± 0,25mm
0,00 ± 0,10mm

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