



Technical specification :

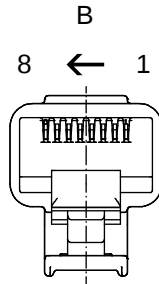
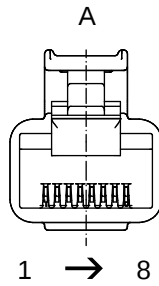
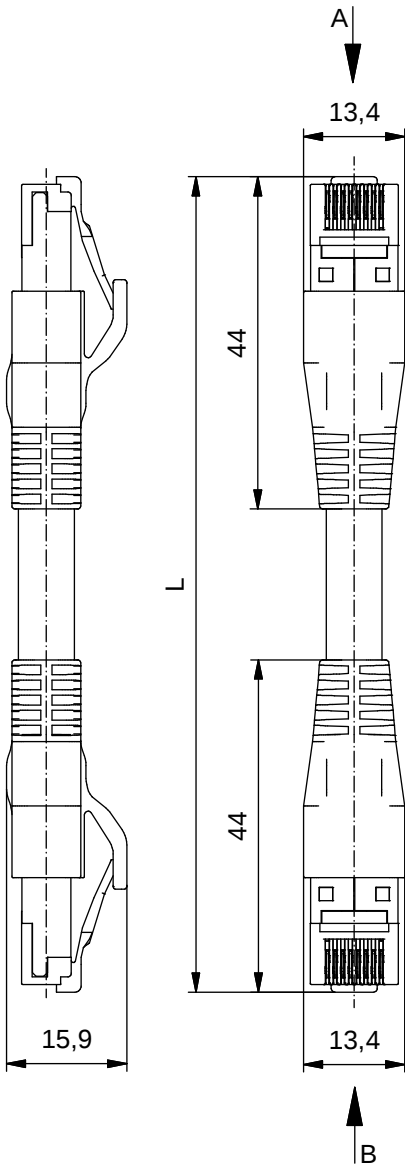
Rated voltage:	125 V
Current rating:	1 A bei 40°C
Insulation resistance:	$\geq 100 \text{ M}\Omega$
IEC 60512	
Degree of protection:	IP 20, in mated condition
IEC 60529	
Temperature range:	-20°C ... +60°C
Mating cycles:	≥ 100
IEC 60512-9a	

Cable specification:

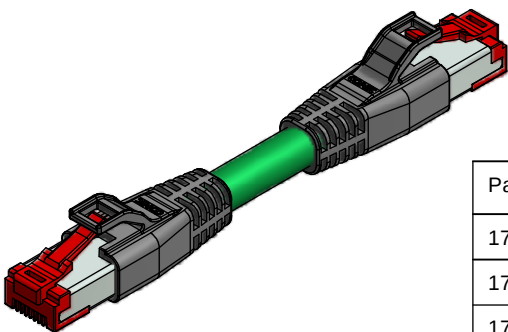
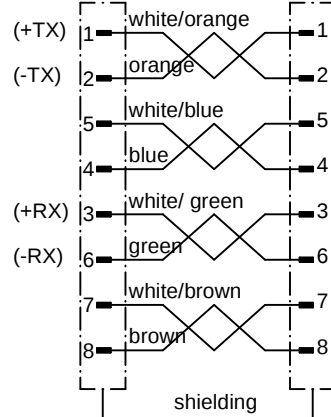
Temperatur range:	-20°C ... +80°C
static	

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 8pos:

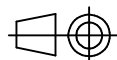


Part-no.:	Description:	Length L:	Cable:
17-500720	RJ - 45S - RS8.31 - RS8.31 - 0,3 / GAJ / 025	0,3m	PVC, green, 4x2xAWG24, Cat-5e Cable: 781-GAJ080T
17-500721	RJ - 45S - RS8.31 - RS8.31 - 0,6 / GAJ / 025	0,6m	
17-500722	RJ - 45S - RS8.31 - RS8.31 - 1,5 / GAJ / 025	1,5m	
17-500723	RJ - 45S - RS8.31 - RS8.31 - 3 / GAJ / 025	3m	
17-xxxxxx	RJ - 45S - RS8.31 - RS8.31 - ... / GAJ / 025	x	

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

tolerance of cable:	$L \leq 4\text{m}: L + 40\text{mm}$ $L > 4\text{m}: L + 1\%$
general tolerance:	$0 \pm 0,50\text{mm}$ $0,0 \pm 0,25\text{mm}$ $0,00 \pm 0,10\text{mm}$ $\Delta \pm 5^\circ$
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH	



dim. in mm

	date	name
drawn	26.03.15	Fromm
appd.	26.03.15	Mankopf

CONEC®

title:

Connecting cable RJ45 - RJ45,
360°-shielding, male connector axial -
male connector axial

dwg no:

17K1A458

part no:

