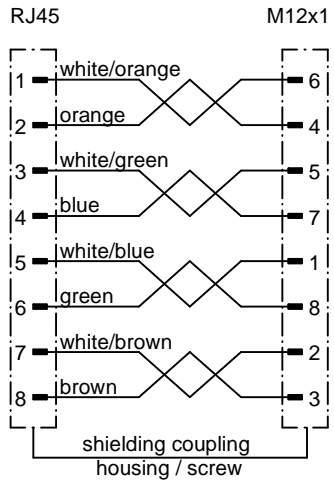
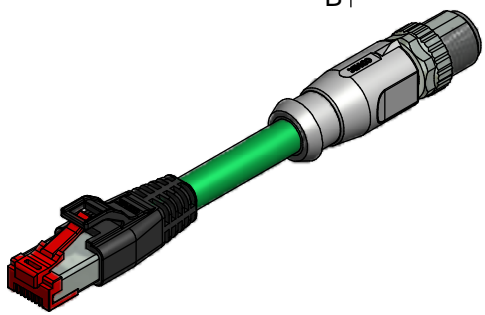
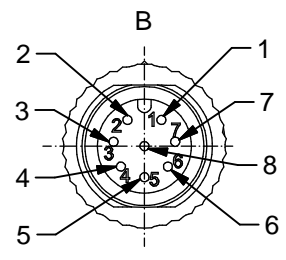


**Contact assignment 8pos:**



Width across flats 13



**Technical specification :**

Rated voltage:	30 V
Current rating:	1 A bei 40°C
Insulation resistance:	>=100 MΩ
IEC 60512	
Pollution degree:	3/2
IEC 60664-1	
Degree of protection M12:	IP 67, in mated condition
IEC 60529	
Degree of protection RJ45:	IP 20, connected
IEC 60529	
Temperature range:	-25°C ... +60°C
Mating cycles:	>=100
IEC 60512-9a	

**Cable specification:**

Temperatur range:	-40°C ... +90°C
static, flexible, stored	

**Materials M12x1:**

Contact:	CuZn, Ni3 Au 0,2 gal.
Contact carrier:	PA, UL 94 V-0
Coupling screw:	GD-Zn, Nickel plated
Moulding body:	TPU, UL 94 HB, grey

**Materials RJ45:**

Contact:	Copper alloy, gold plated
Contact carrier:	PC, UL 94 V-2
Shield cover:	Copper alloy, tin plated
Conductor holding tray:	PC, UL 94 V-2
Moulding body:	TPU, UL 94 HB, black

**Installation specification:**

Recommended torque:	0,6 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220

Part no:	Description:	Length L:	Cable:
43-18415	SAL -45S - RS8.31 - 12S - RS8.23 - 0,3 / GAF	0,3m	TPU, UL 20236 green, 4x2xAWG24, Cat 5e Cable: 781-GAF080T
43-18416	SAL -45S - RS8.31 - 12S - RS8.23 - 0,6 / GAF	0,6m	
43-18417	SAL -45S - RS8.31 - 12S - RS8.23 - 1,5 / GAF	1,5m	
43-18382	SAL -45S - RS8.31 - 12S - RS8.23 - 3 / GAF	3m	
43-xxxxx	SAL -45S - RS8.31 - 12S - RS8.23 - ... / GAF	x	

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	Index a: 23.02.15. rbo Ä5548 Contact assignment corrected		dim. in mm	title: <b>Connecting cable, male connector RJ45 - male connector M12x1 axial, 360°-shielding</b>	
					date
	tolerance of wire: L <= 4m: L + 40mm L > 4m: L + 1%		drawn	16.01.15	Böckeler
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm ± 5°		appd.	16.01.15	Mankopf
	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		<b>CONEC</b> ®		dwg no: <b>43K1A2914</b>
		part no:			