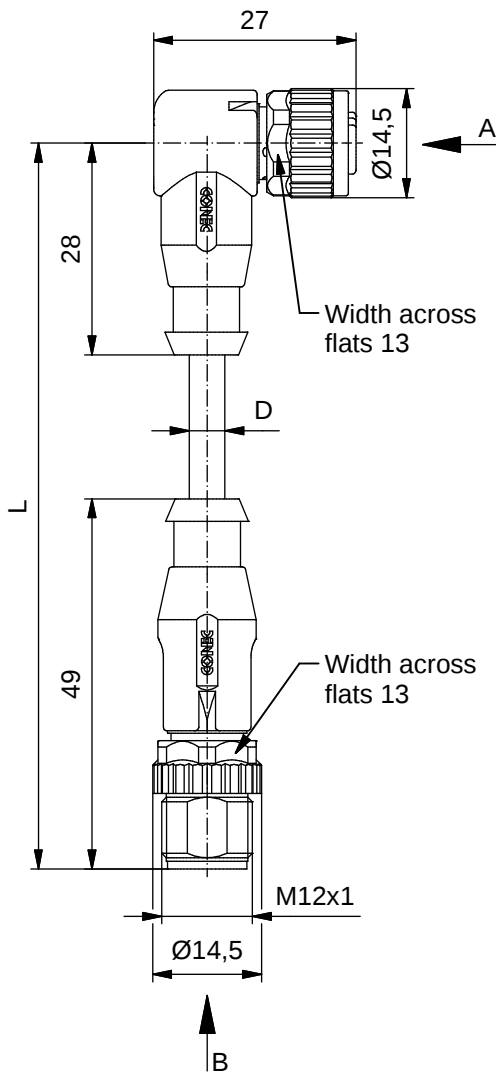
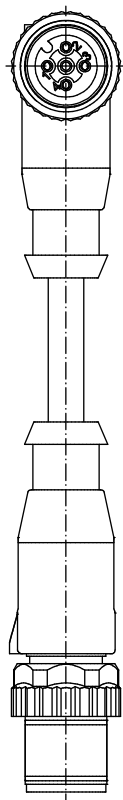




Technical specification:

Rated voltage:	4pos
IEC 61076-2-101	30 V
Current rating:	4 A at 40°C
IEC 61076-2-101	
Insulation resistance:	>=100 MΩ
IEC 60512	
Pollution degree:	3/2
IEC 60664-1	
Degree of protection:	IP 67, in mated condition
IEC 60529	
Temperature range:	-30°C ... +80°C
IEC 60664-1	
Mating cycles:	>=100
IEC 60512-9a	

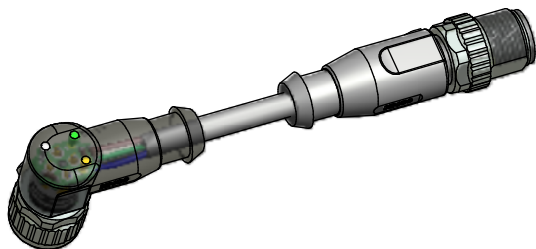
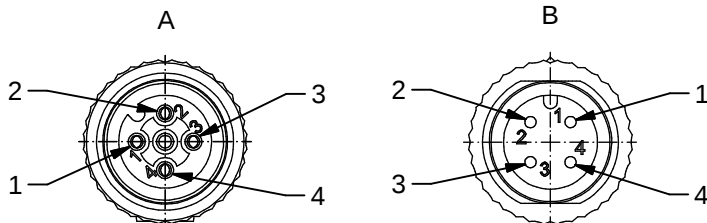
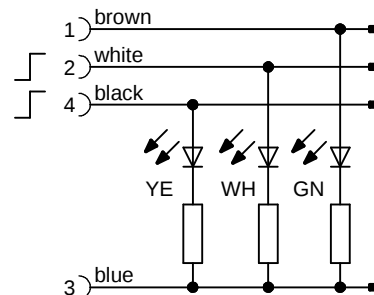
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Sealing:	FPM
Coupling nut/screw:	GD-Zn, nickel plated
Moulding body axial:	TPU, UL 94, grey
Moulding body angled:	TPU, UL 94, translucent

Installation specification:

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

Contact assignment:



Part no:	Description:	Length L:	Cable:
43-10416	SAL - 12 - RKW4 - RS4 - 3L - 0,3 / A1	0,3m	PVC, grey, 4x0,34mm² Cable: 781-A13400
43-10417	SAL - 12 - RKW4 - RS4 - 3L - 0,6 / A1	0,6m	
43-10418	SAL - 12 - RKW4 - RS4 - 3L - 1,5 / A1	1,5m	
43-10419	SAL - 12 - RKW4 - RS4 - 3L - 3 / A1	3m	
43-xxxxx	SAL - 12 - RKW4 - RS4 - 3L - ... / A1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 01.02.11 VF Ä3767 Coupling nut/ screw modified, spanner flats added, data sheet modified	dim. in mm	
		tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%		
		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		

	date	name
drawn	14.03.07	Fromm
appd.	14.03.07	Mankopf

title:	Connecting cable M12x1, female connector angled with LED - male connector axial
dwg no:	43K1A461
part no:	see table

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[43-10417](#) [43-10416](#) [43-10419](#) [43-10418](#)