

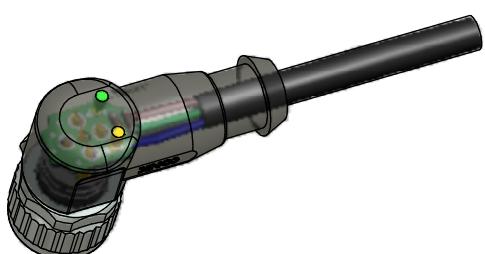
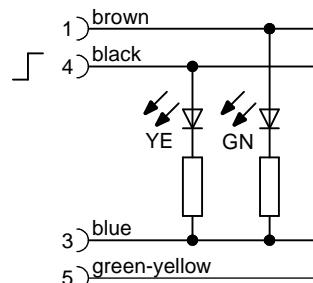
Technical specification:

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:	GD-Zn, nickel plated	
Moulding body:	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:
43-10876	SAL - 12 - RKW5.2 - 2L - 2 / K1	2m	TPU, UL 20549, black, 4x0,34mm² Cable: 781-K13500
43-10877	SAL - 12 - RKW5.2 - 2L - 3 / K1	3m	
43-10878	SAL - 12 - RKW5.2 - 2L - 5 / K1	5m	
43-10879	SAL - 12 - RKW5.2 - 2L - 10 / K1	10m	
43-xxxxx	SAL - 12 - RKW5.2 - 2L - ... / K1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 24.11.10 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified	 dim. in mm <table border="1" data-bbox="615 1942 885 1987"> <tr> <th></th><th>date</th><th>name</th></tr> <tr> <td>drawn</td><td>08.03.07</td><td>Burschik</td></tr> <tr> <td>appd.</td><td>08.03.07</td><td>Mankopf</td></tr> </table>				date	name	drawn	08.03.07	Burschik	appd.	08.03.07	Mankopf	title: Female connector M12x1 angled with LED
	date	name												
drawn	08.03.07	Burschik												
appd.	08.03.07	Mankopf												
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%				dwg no: 43K1A473									
	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				part no: see table									

CONEC®

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[43-10877](#) [43-10879](#) [43-10878](#) [43-10876](#)