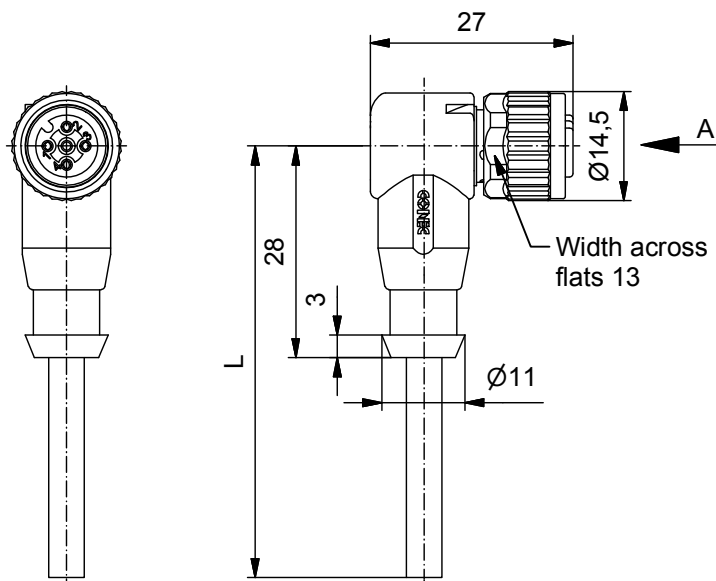


Technical specification :

Rated voltage:	4pos
IEC 61076-2-101	30 V
Current rating:	4 A at 40°C
IEC 61076-2-101	
Insulation resistance:	$\geq 100 \text{ M}\Omega$
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
EN 60512-11-10	-40°C
EN 60512-11-4	-40°C ... +85°C
UL 2238	-30°C ... +50°C
Mating cycles:	≥ 100
IEC 60512-9a	

Cable specification:

Temperatur range:	-25°C ... +80°C
static	

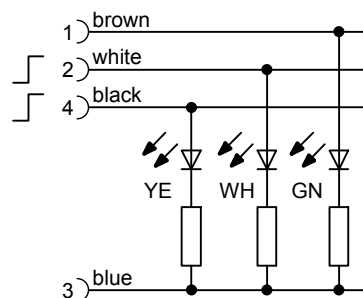
Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA, UL 94 V-0
Sealing:	FPM
Coupling nut:	GD-Zn, Nickel plated
Moulding body:	TPU, UL 94 HB, grey

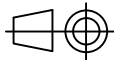
Installation specification:

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:
43-10424	SAL - 12 - RKW4 - 3L - 2 / A1	2m	PVC, grey, 4x0,34mm ² Cable: 781-A1340L
43-10425	SAL - 12 - RKW4 - 3L - 3 / A1	3m	
43-10426	SAL - 12 - RKW4 - 3L - 5 / A1	5m	
43-10427	SAL - 12 - RKW4 - 3L - 10 / A1	10m	
43-xxxxx	SAL - 12 - RKW4 - 3L - ... / A1	x	

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	Index: c 19.05.16 Wil Ä6134 wire designation corrected, data sheet updatec		 dim. in mm		title: Female connector M12x1 angled with LED		
			date	name			
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%		drawn	08.03.07	Burschik	dwg no: 43K1A475	
			appd.	08.03.07	Mankopf		
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm ° ± 5°						part no: see table
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