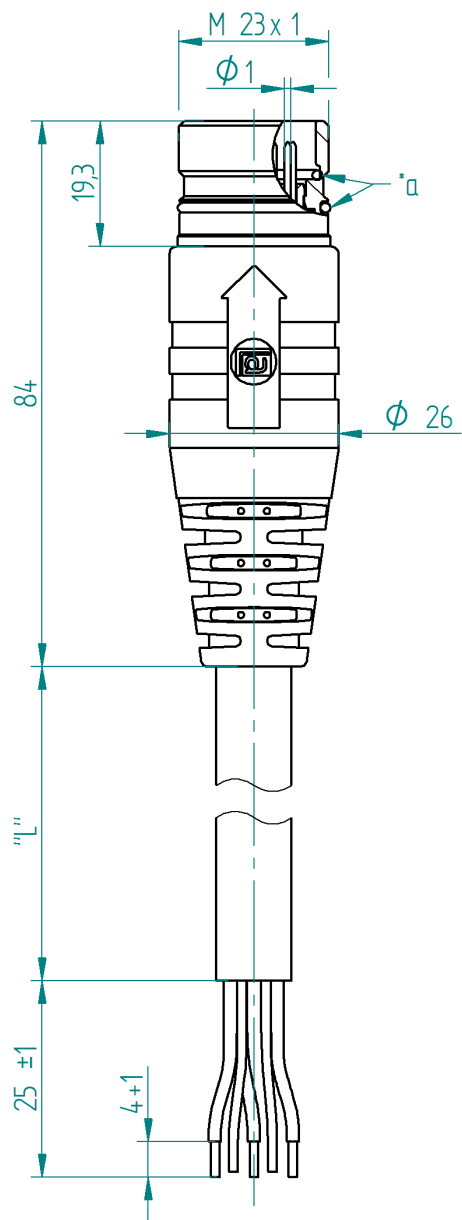
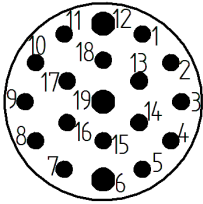
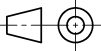


RoHS 



Typ / type	Kontaktbelegung / contact assignment	
	Polzahl / number of poles	Farbkennung / color code
RSUF	19	
		1 = violett / violet
		2 = rot / red
		3 = grau / grey
		4 = rot-blau / red-blue
		5 = grün / green
		6 = blau / blue
		7 = weiß-rosa / white-pink
		8 = weiß-grün / white-green
		9 = weiß-gelb / white-yellow
		10 = weiß-grau / white-grey
		11 = schwarz / black
		12 = gelb-grün / yellow-green
		13 = gelb-braun / yellow-brown
		14 = braun-grün / brown-green
		15 = weiß / white
		16 = gelb / yellow
		17 = rosa / pink
		18 = grau-braun / grey-brown
		19 = braun / brown

The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.


DIN ISO 5456-2

Product description

- M23 connecting cable
- M23 male connector with threaded jointed external thread
- M23 female connector with threaded jointed
- cord with 2 cord label 25X7 mm PE translucent white

Type	RSUF 19-242/..M
Order No	see standard products
Type of contacts	RSUF 19, male
Number of contacts	19
Standard	IEC 61076-2-101
Construction type	LM

Technical data

Operating voltage	120 V
Rated voltage	125 V
Rated current *	8 A
Rated impulse voltage	1,5 kV
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Insulation resistance	> 10 ⁹ Ohm

* Notice derating

Materials

Contact bearer	PBT, black
over molding	TPU, self-extinguishing, black
Contact	CuZn
Contact plating	pre-nickel and gold-plated
Coupling nut	CuZn, nickel-plated
O-ring	FKM

Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range (connector)	-25°C to +80°C

Good chemical resistance.

The resistance has to be checked in individual cases.

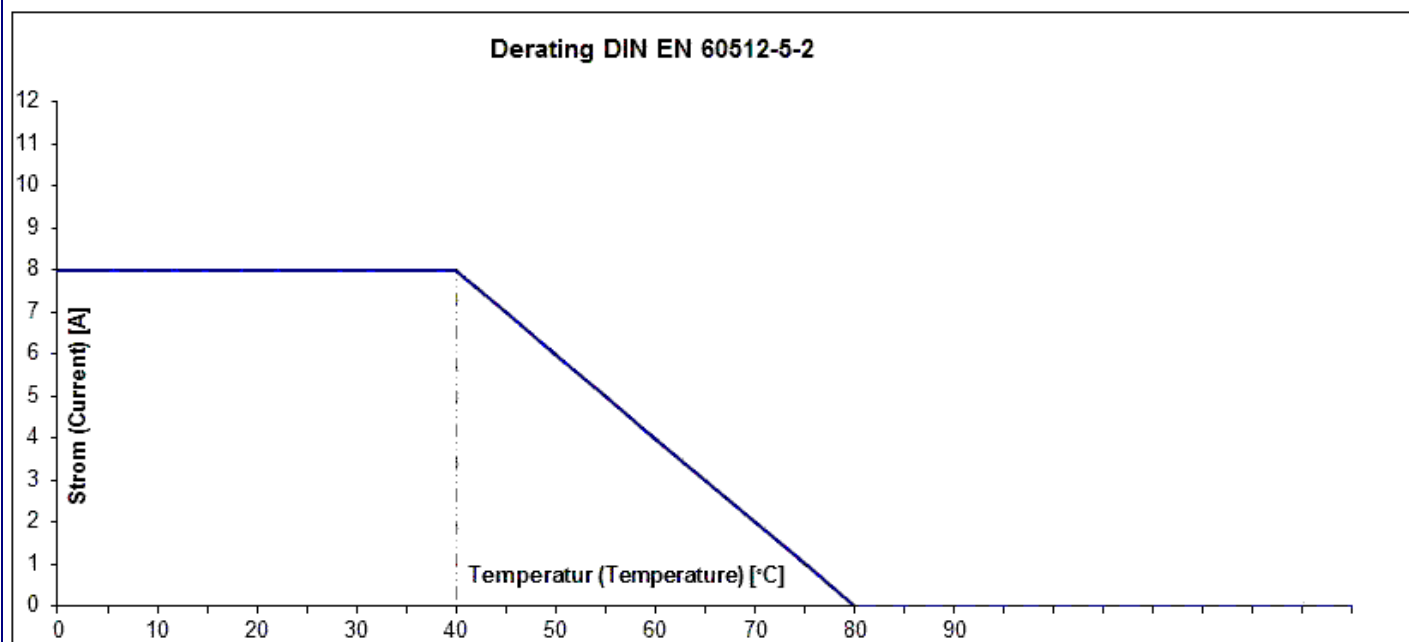
* only if mounted and locked in combination with Hirschmann / Lumberg connector.

Cutline

*a, o-ring

"L" = standard length of control line

Further technical information on control lines see 909242



Standard products

Artikel-No.	Type
000-062-140	RSUF 19-242/5 M
000-062-141	RSUF 19-242/10 M
000-062-142	RSUF 19-242/15 M
000-063-299	RSUF 19-242/20 M
000-076-089	RSUF 19-242/30 M
000-076-091	RSUF 19-242/40 M
000-097-533	RSUF 19-242/25 M
000-097-574	RSUF 19-242/35 M
000-103-065	RSUF 19-242/55 M
000-104-327	RSUF 19-242/2 M