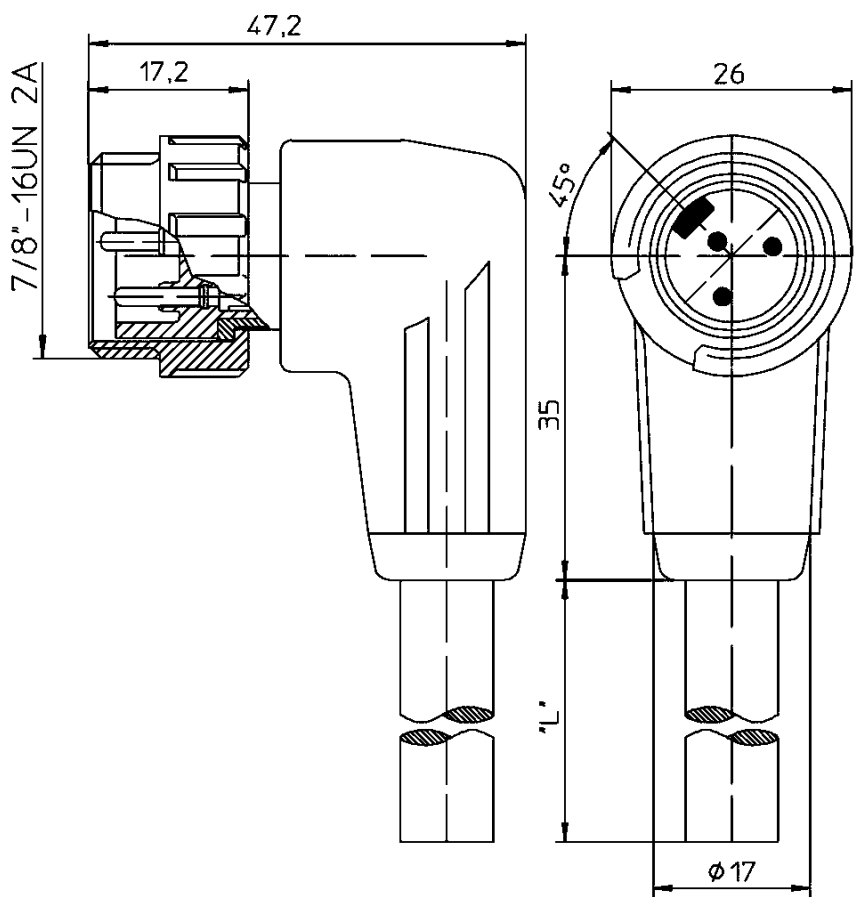

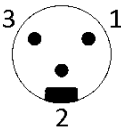
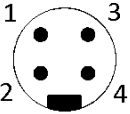
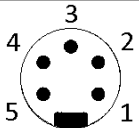
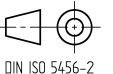


RoHS 



Typ/ type	Kontaktbelegung/ contact assignment		
	Polzahl/ number of poles	Farbkennung / color code	
RSW 20	2		1 = braun / brown 2 = blau / blue
RSW 30	3		1 = braun / brown 2 = grün/gelb / green/yellow 3 = blau / blue
RSW 40	4		1 = braun / brown 2 = weiß / white 3 = blau / blue 4 = schwarz / black
RSW 50	5		1 = schwarz / black 2 = blau / blue 3 = grün/gelb / green/yellow 4 = braun / brown 5 = weiß / white

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.



Product description

- 7/8" male connector with molded cable

Type	RSW ..., see standard products
Order No	, see standard products
Type of contacts	male
Number of contacts	2, 3, 4, 5
Standard	IEC 61076-2-101

Technical data

Rated voltage	240 V AC/DC
Rated current *	2 to 3 pins 4 A 4 to 5 pins 9 A
Rated impulse voltage	2 to 4 pins 2,0 kV 5 pins 1,5 kV
Insulation resistance	> 10 ⁹ Ohm
Contact resistance	≤ 5 mOhm
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)

* Derating beachten

Materials

Contact	CuZn
Contact plating	pre-silver and gold plated
Contact bearer	TPU, self-extinguishing
over molding	TPU, self-extinguishing
Knurled screw	PA

Environmental conditions

Protection class (IEC 60529) *	IP68 (2h bei/at 10 bar)
Temperature range (connector)	-40°C to +90°C, notice Derating

Good chemical resistance.

The resistance has to be checked in individual cases.

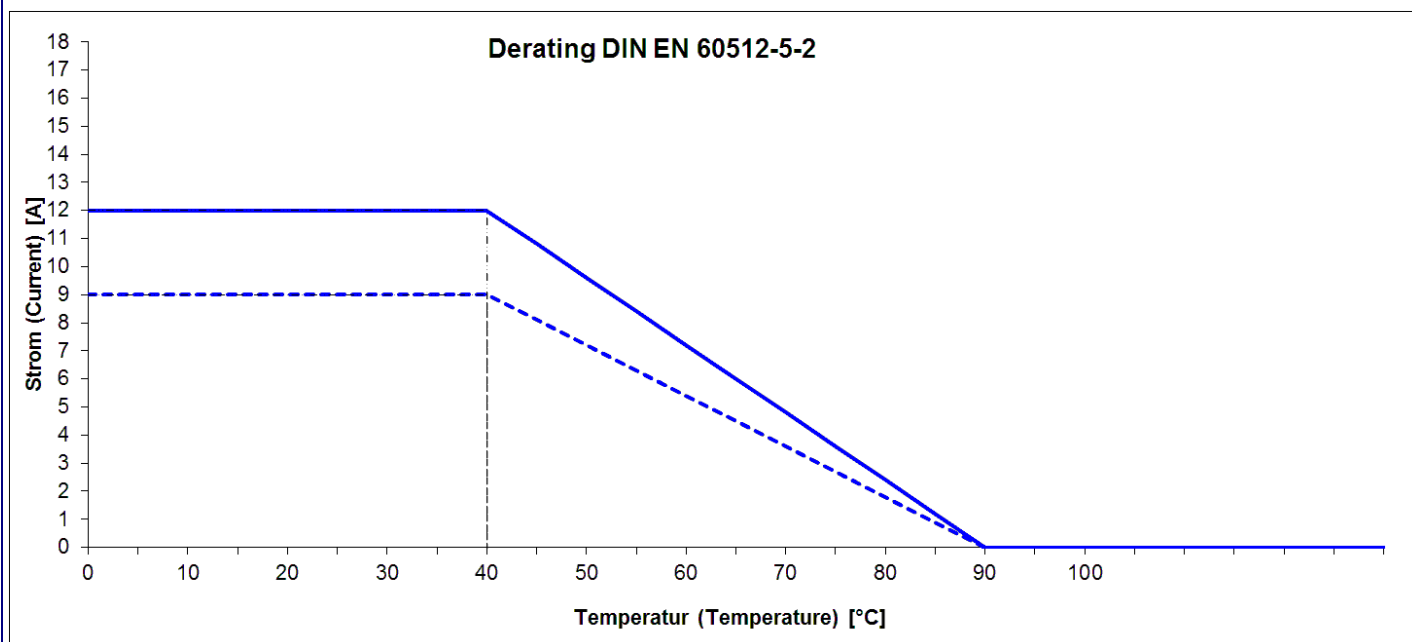
* only if mounted and locked in combination with Hirschmann / Lumberg connector.

Cutline

Do not connect or disconnect under load.

"L" = standard length of control line

Further technical information on control line see 909...



Standard products

Artikel-No.	Type
000-000-761	RSW 50-04/0,1 M
000-015-937	RSW 40-02/2 M
000-018-231	RSW 30-01/2 M
000-034-637	RSW 20-03/2 M
000-098-578	RSW 40-02/5 M
000-098-580	RSW 50-04/2 M
000-098-581	RSW 50-04/5 M
000-098-583	RSW 20-03/5 M
000-106-102	RSW 20-03/3 M
934-636-321	RSW 20-03/0,5 M