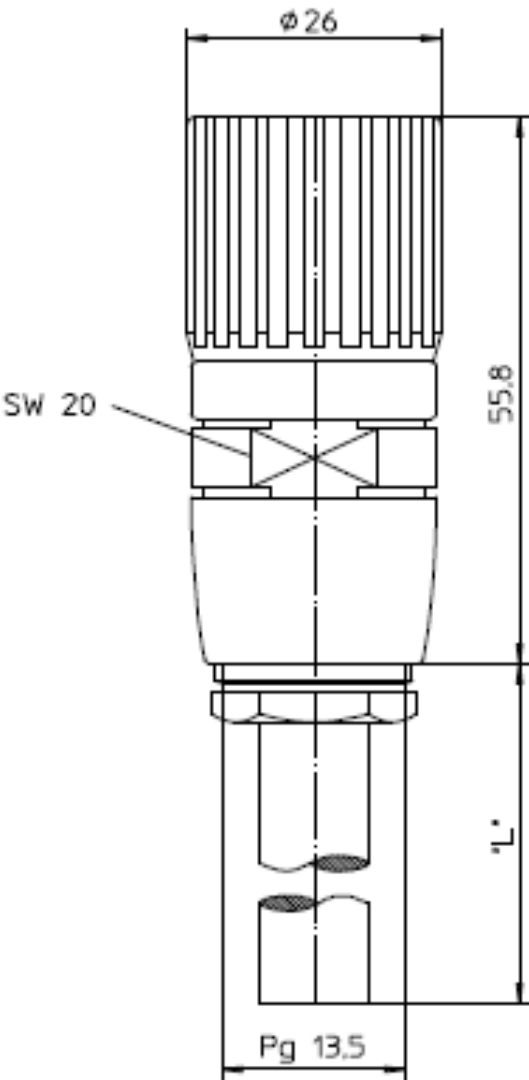
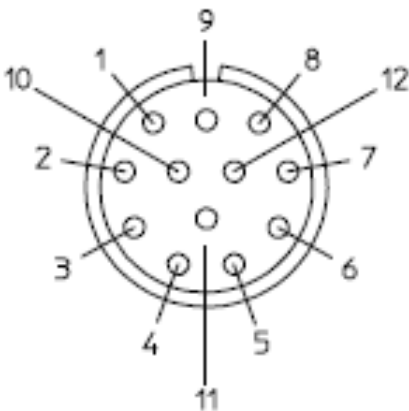


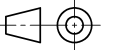
RoHS 



Kontakt-nummer	Ader farben
1	1 schwarz
2	2 schwarz
3	3 schwarz
4	4 schwarz
5	5 schwarz
6	6 schwarz
7	7 schwarz
8	8 schwarz
9	9 schwarz
10	10 schwarz
11	11 schwarz
12	grün/gelb



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

Description	Field attachable connector - M23 female connector with threaded joint
Type	RKC 120-137/.. M
Order No	, see standard products
Type of contacts	female, screw terminal
Number of contacts	12
Cable gland	PG 13,5
Conductor size	max. 1.0 mm ² (AWG 18)

Technical data

Operating voltage	240 V
Rated voltage	250 V
Rated impulse voltage	2,5 kV eff./ 60s
Rated current *	7,5 A
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact resistance	≤ 5 mOhm
Insulation resistance	> 10 ⁹ Ohm

* Notice derating

Materials

Contact bearer	PBT
Housing	CuZn, nickel-plated
Contact	CuZn
Contact plating	gold plated
Coupling nut	CuZn, nickel-plated
Gasket(s)	FKM

Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range (cable, hard-wired)	-40°C bis +70°C
Temperature range (cable, moved)	+5°C bis +60°C

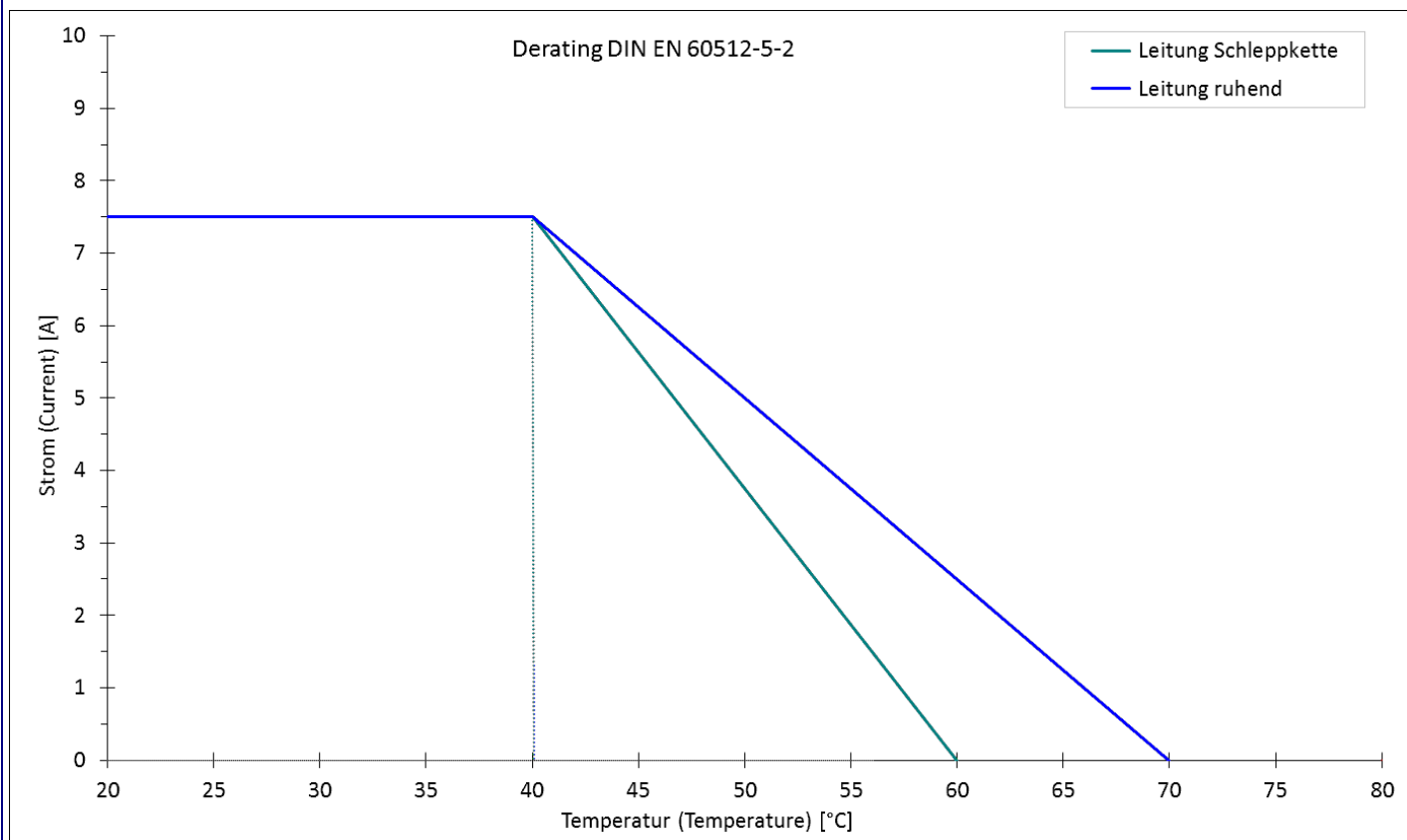
Good chemical resistance.

The resistance has to be checked in individual cases.

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

Cutline

Further technical information on control lines see 909137



Standard products

Artikel-No.	Type
000-002-819	RKC 120-137/25 M
934-636-200	RKC 120-137/10 M
934-636-261	RKC 120-137/5 M
934-637-666	RKC 120-137/15 M
934-637-667	RKC 120-137/20 M