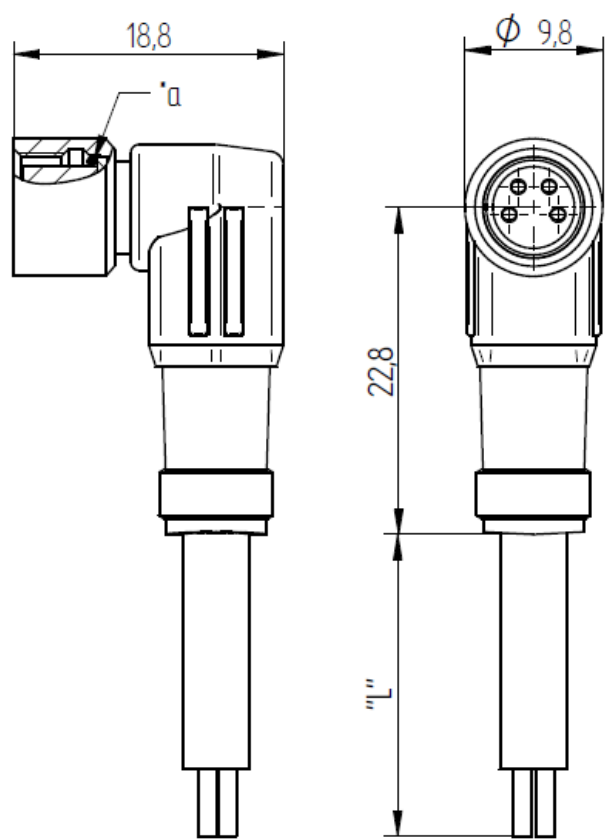
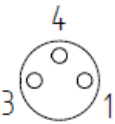
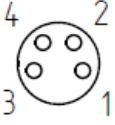



RoHS 



Typ/ type	Standard - Kontaktbelegung/ standard contact assignment	
	Polzahl/ number of poles	Farbkennung/ colour code
RKMWV 3	3	<div>  </div>
		1 = braun / brown
		3 = blau / blue
RKMWV 4	4	4 = schwarz / black
		<div>  </div>
		1 = braun / brown
		2 = weiß / white
		3 = blau / blue
		4 = schwarz / black

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

- miniature female connector with threaded joint and molded cable
- knurled nut with self-locking threaded joint
- colour coding of the conductor acc. to Euro-standard

Type	RKMWV...
Type of contacts	female
Number of contacts	3/ 4
Standard	IEC 61076-2-104
Construction type	MF
Color housing	translucent
Color contact bearer	orange

## Technical data

Rated voltage	3-pin 60 V AC/DC 4-pin 30 V AC/DC
Rated current *	4 A
Rated impulse voltage	3-pin 1,5kVeff./ 60s 4-pin 0,8kVeff./ 60s
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact resistance	≤ 5 mOhm
Insulation resistance	> 10 <sup>9</sup> Ohm

\* Notice derating

## Materials

Contact bearer	PA/ TPU
over molding	TPU
Contact	CuSn
Contact plating	pre-nickel and gold plated
Coupling screw	CuZn, nickel-plated
O-ring	FKM

## Environmental conditions

Protection class (IEC 60529) *	IP65, IP67, IP68 (15m/48h & 100m/2h)
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.

\*\* Temperature resistance of the cable considered separately

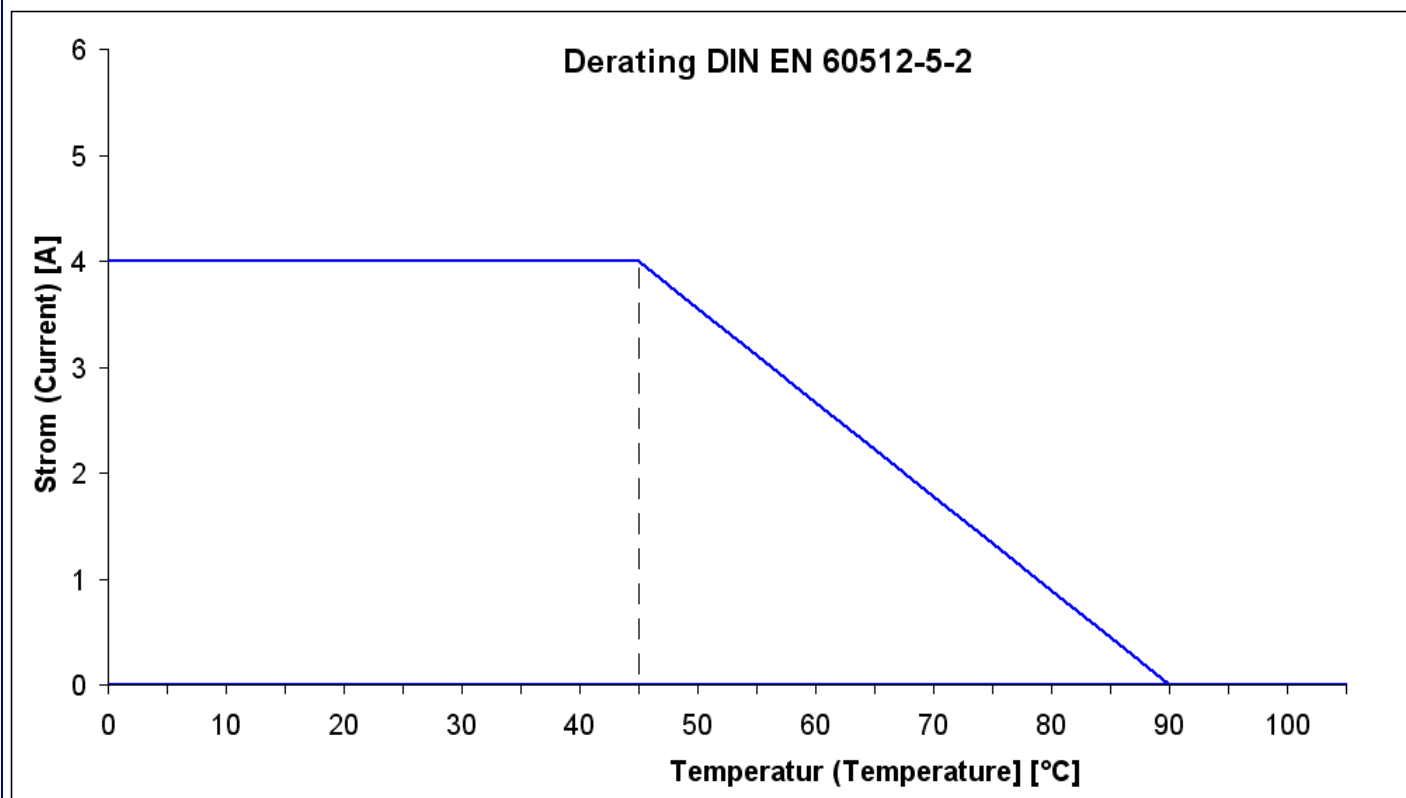
## Cutline

Do not connect / disconnect under load.

\*a O-Ring

"L" = standard length of control line

Further technical information on control lines see 909...



**Standard products**

Artikel-No.	Type
000-011-323	RKMWV 3-06/10 M
000-011-324	RKMWV 3-06/2 M
000-011-325	RKMWV 3-06/5 M
000-011-329	RKMWV 4-07/10 M
000-011-330	RKMWV 4-07/2 M
000-011-331	RKMWV 4-07/5 M
000-011-727	RKMWV 3-AAA/10 M
000-011-728	RKMWV 3-AAA/3 M
000-011-729	RKMWV 3-AAA/5 M
000-013-169	RKMWV 3-224/2 M
000-013-178	RKMWV 3-224/5 M
000-027-642	RKMWV 4-225/5 M
000-028-382	RKMWV 4-225/2 M
000-039-022	RKMWV 4-225/10 M
000-043-590	RKMWV 3-224/10 M
000-043-967	RKMWV 3-224/1 M
000-044-207	RKMWV 3-224/15 M
000-044-377	RKMWV 3-224/3 M
000-044-487	RKMWV 4-225/20 M
000-045-379	RKMWV 3-260/2 M
000-045-380	RKMWV 3-260/5 M
000-047-912	RKMWV 3-224/20 M
000-048-771	RKMWV 4-251/5 M
000-055-326	RKMWV 4-225/1 M
000-056-634	RKMWV 4-225/15 M
000-058-318	RKMWV 3-260/10 M
000-059-203	RKMWV 4-225/3 M
000-059-993	RKMWV 3-06/20 M
000-064-166	RKMWV 4-225/25 M
000-104-869	RKMWV 4-07/30 M
000-108-217	RKMWV 3-260/30 M
000-109-523	RKMWV 3-06/0,8 M
934-636-268	RKMWV 4-265/5 m
934-636-367	RKMWV 3-264/5 M
934-636-708	RKMWV 4-247/1,5 M
934-636-709	RKMWV 4-247/5 M
934-636-710	RKMWV 3-418/1 M
934-637-233	RKMWV 4-265/2 M
934-637-234	RKMWV 4-265/5 M
934-637-235	RKMWV 4-265/10 M