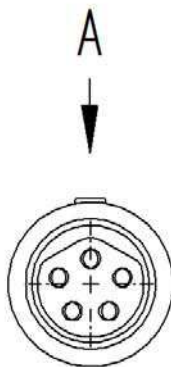
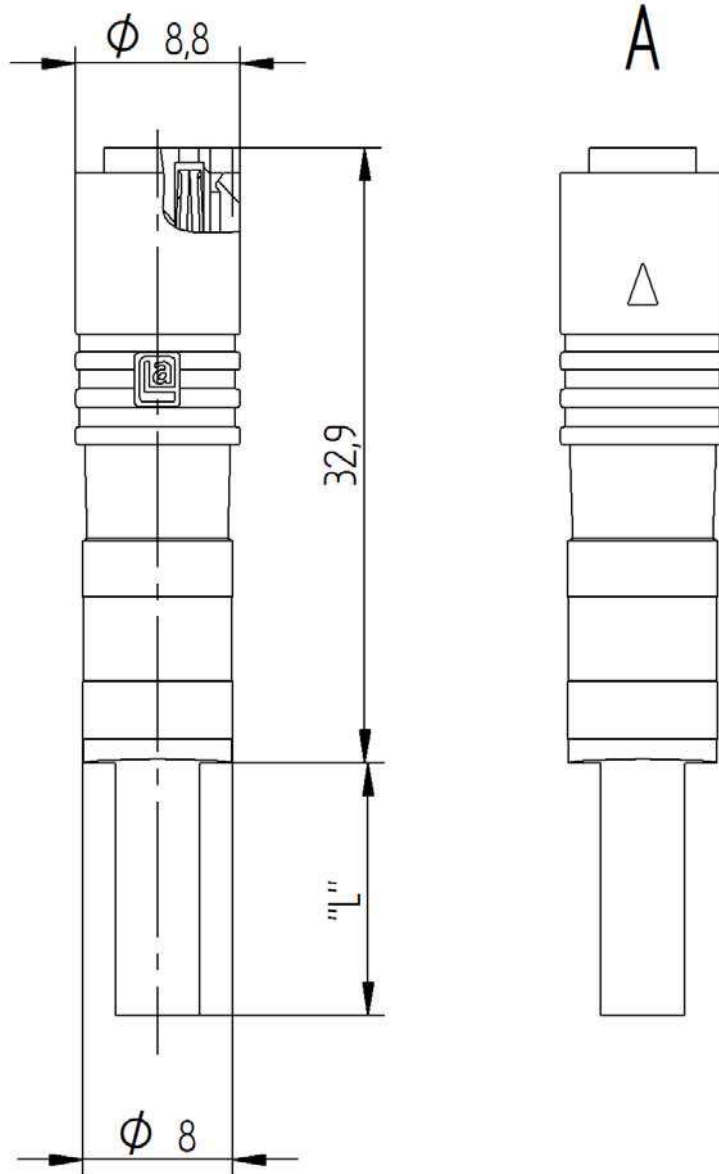
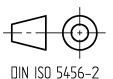


RoHS ✓



Typ/ type	Standard - Kontaktbelegung <i>standard contact assignment</i>	
	Polzahl/ <i>number of poles</i>	Farbkennung/ <i>color code</i>
RKM 5		1 = braun/ <i>brown</i>
		2 = weiß/ <i>white</i>
		3 = blau/ <i>blue</i>
		4 = schwarz/ <i>black</i>
		5 = grau/ <i>grey</i>

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**

- miniature female connector with snap joint and molded cable

Type	RKM 5...., see products
Type of contacts	female
Number of contacts	5
Standard	IEC 61076-2-104
Construction type	B-coded
Conductor size	0,25 mm <sup>2</sup> , 0,34 mm <sup>2</sup>

**Technical data**

Rated voltage	63 V AC/DC UL: 30 V AC/DC
Rated current *	3 A (0,25 mm <sup>2</sup> ) / 4 A (0,34 mm <sup>2</sup> )
Rated impulse voltage	0,8 kV
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
over molding	TPU
Contact	CuZn
Contact plating	Cu/Au

**Environmental conditions**

Protection class (IEC 60529) *	IP65
Temperature range (connector)	-40°C to +90°C, notice derating

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

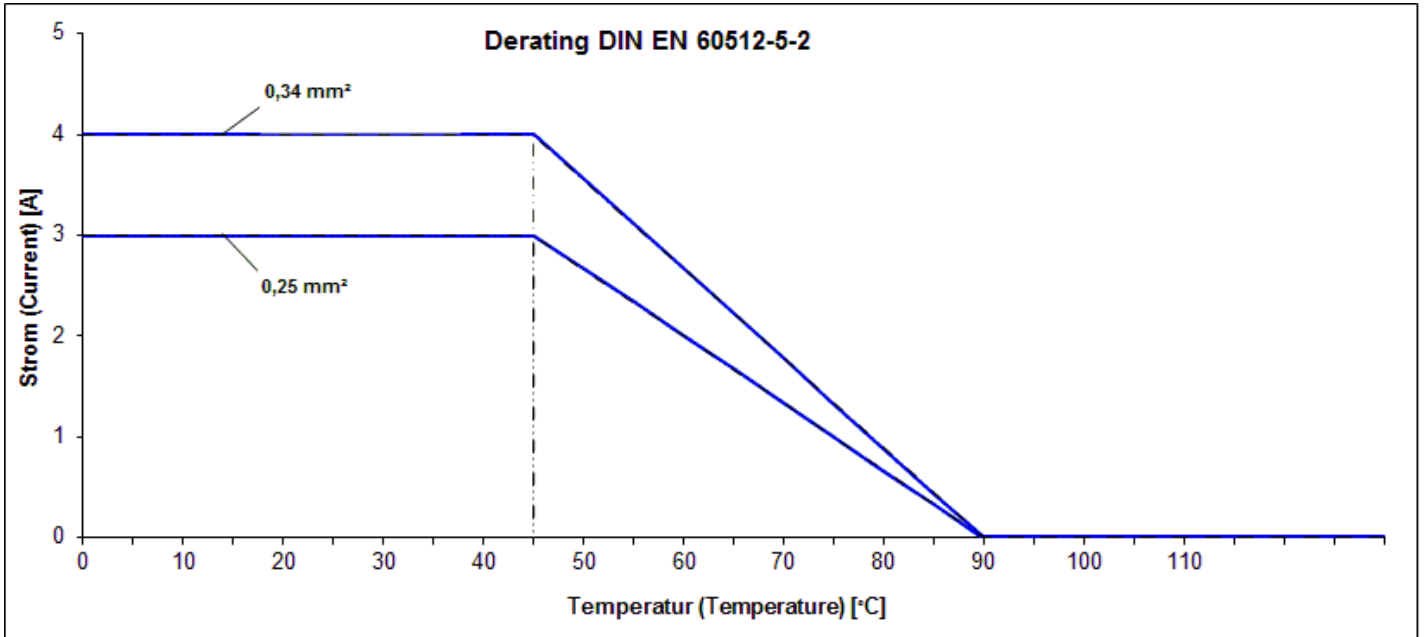
**Approvals**

UL	pending
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**Cutline**

Do not connect / disconnect under load.

"L" = standard length of control line  
Further technical information on control lines see 909... or 197...



**Standard products**

Artikel-No.	Type
934-871-001	RKM 5-671/2 M
934-871-002	RKM 5-671/5 M
934-871-003	RKM 5-671/10 M
934-871-004	RKM 5-671/15 M
934-871-005	RKM 5-671/20 M
934-871-006	RKM 5-671/25 M
934-871-007	RKM 5-293/2 M
934-871-008	RKM 5-293/5 M
934-871-009	RKM 5-293/10 M
934-871-010	RKM 5-293/15 M
934-871-011	RKM 5-293/20 M
934-871-012	RKM 5-293/25 M
934-871-013	RKM 5-507/2 M
934-871-014	RKM 5-507/5 M
934-871-015	RKM 5-507/10 M
934-871-016	RKM 5-507/15 M
934-871-017	RKM 5-507/20 M
934-871-018	RKM 5-507/25 M
934-871-019	RKM 5-506/2 M
934-871-020	RKM 5-506/5 M
934-871-021	RKM 5-506/10 M
934-871-022	RKM 5-506/15 M
934-871-023	RKM 5-506/20 M
934-871-024	RKM 5-506/25 M