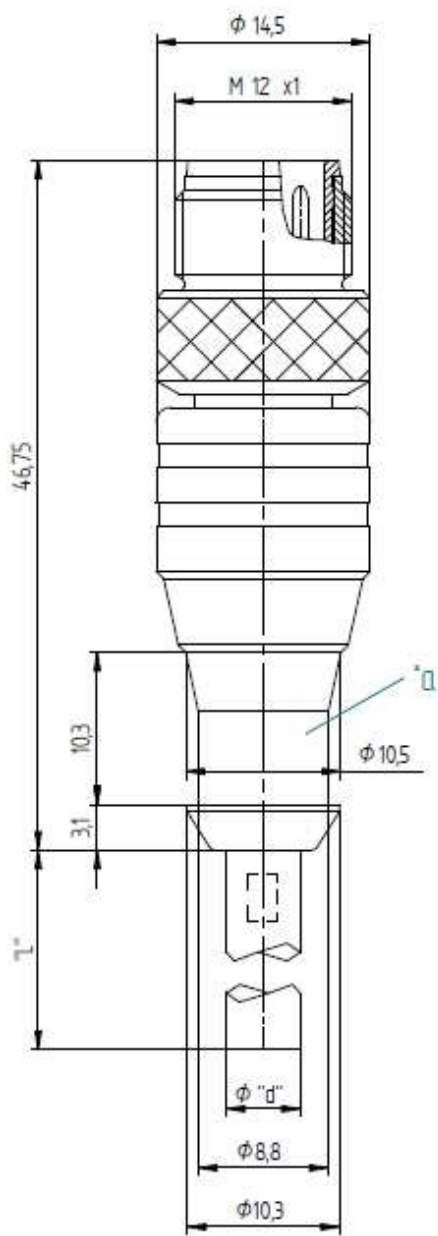
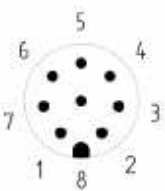
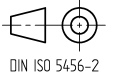


RoHS 



Typ/ type	Standard - Kontaktbelegung/ standard contact assignment			
	Polzahl/ number of poles		Farbkennung / color code	
			STL 344	STL 09 STL 282
RST 8...	8		1= weiss / white 2= braun / brown 3= grün / green 4= gelb / yellow 5= grau / grey 6= rosa / pink 7= blau / blue 8= rot / red	1= weiss / white 2= braun / brown 3= grün / green 4= gelb / yellow 5= grau / grey 6= rosa / pink 7= blau / blue 8= Schirm / shield

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

- M12 male con. with molded cable and self-locking threaded joint
- body allows hose mounting
- color coding of the conductor acc. to Euro-standard

Type	RST 8-...
Type of contacts	male
Number of contacts	8
Standard	IEC 61076-2-101
Construction type	LM

## Technical data

Rated voltage	30 V AC/DC
Rated current *	2 A
Rated impulse voltage	1,5 kVeff./ 60s
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact resistance	≤ 5 mΩ
Insulation resistance	> 10 <sup>9</sup> Ω

\* Notice derating

## Materials

Contact	CuZn
Contact plating	Cu/Au
Contact bearer	TPU, orange
over molding	TPU, orange
Knurled screw	CuZn, nickel-plated

## Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range (connector)	-25°C to +80°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 / disconnect under load.

"L"= Standard length of the control cable (other lengths on request)

\*a hose mounting

Further technical information on control lines see 909...

