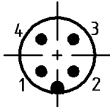
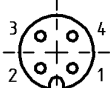


Typ/ type	Kontaktbelegung/ contact assignment		
	Polzahl/ number of poles		Farbkennung/ colour code
RST	4		1 = braun / brown
			2 = weiß / white
			3 = blau / blue
			4 = schwarz / black
RKWT	4		1 = braun / brown
			2 = weiß / white
			3 = blau / blue
			4 = schwarz / black

DIN ISO 5456-2

Product description

Description	- cordset double-ended, M12 male connector and M12 female right angle connector with self-locking threaded joint - colour coding of the conductor acc. to Euro-standard
Type	RST 4-RKWT 4-225/0,4 M
Order No	934-636-793
Order No customer	73314/70/1/2
Type of contacts	RST: male RKWT: female
Number of contacts	4
Standard	IEC 61076-2-101
Construction type	RST: LM RKWT: MF

Technical data

Rated voltage	250 V
Rated current *	4 A
Rated impulse voltage	2,5 kV
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	TPU, black
over molding	TPU, translucent
Contact	CuSn
Contact plating	Cu/Au
Knurled screw	CuZn, nickel-plated
Knurled nut	CuZn, nickel-plated
O-ring	FKM

Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range	-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.

Additional technical data

Fastening torque	M 12x1: 50 Ncm, hand-tight
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Cutline

Do not connect or disconnect under load.

*a o-ring

"L" = 0,4m (length of control line)

Further technical information on the control line see datasheet 909225



Standard products

Artikel-No.	Type
934-636-793	RST 4-RKWT 4-225/0,4 M