

Cable LM2000 CLINO2000

Available in various length:

2.5 meter

P/N: 029-025-858-001

weight 0.18 kg

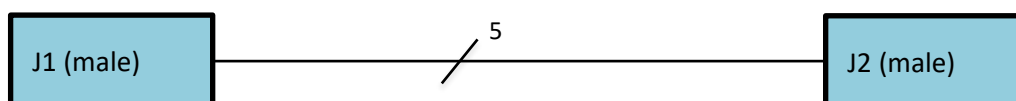
Variant:

male, male

Common Characteristics	Value
Rated current (40 °C)	1 A
Rated voltage	125 V
Test voltage	800 V
Operating temperature	-5°C ... 80°C
Minimum bending radius	5 cm

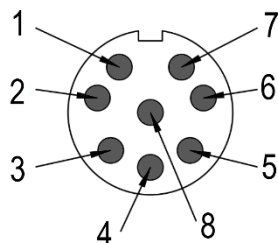
Connector Characteristics	Value
Number of contacts	8p
Pin contact	CuZn (brass)
Contact plating	Au (Gold/gold)
Male insert	PBT (UL 94 V-0)
Type	Male, M9
Mechanical operation	> 500 mating cycles

Cable Characteristics	Value
Outer sheath	PVC acc. DIN EN 50363-4-1
Core insulation	PVC acc. 50363-3
Norm	Flame retardant IEC 60332-1-2 Finely stranded IEC60228 Class5
Cable outside diameter	Ø 4.7 ±0.5 mm



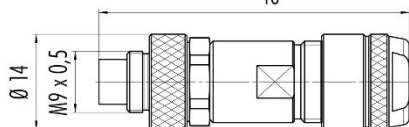
Pinout Port J1, J2

J1
wylerCONNECT



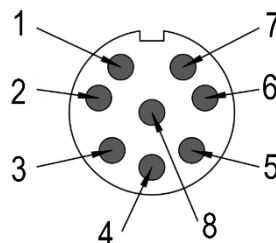
male

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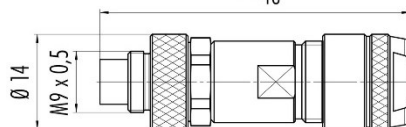
Please note: The minimum bending radius of the cable must also be taken into account

J2
LM2000 + CLINO2000



male

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Please note: The minimum bending radius of the cable must also be taken into account

Pin J1	Pin J2	Name	Description
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2	7	GND	Ground
3	6	+ 5 V DC	+5 V DC power
4	3	RTA / TX	WYLER RS485 channel A or RS232 transmit line
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6	5	RX	RS232 receive line
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Please Note:

The connector must not be connected or separated under load. Non-observance and incorrect use can result in personal injury.

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications.

Connectors used in electrical circuits containing hazardous life parts must only be assembled and used by or under the supervision of persons with the requisite electrotechnical training, taking the applicable regulations and standards into account.

To lock the cable connector to the equipment connector, the threaded ring is tightened until it is 'finger-tight' (approx. 50 Ncm).