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Deutsch connector DT 06-6S 3-pin/6-pin

Product characteristics

- Suitable for angle sensors 424RA/424D/424C
- Various pin assignments available

Technical drawing

IMAGE 1/3

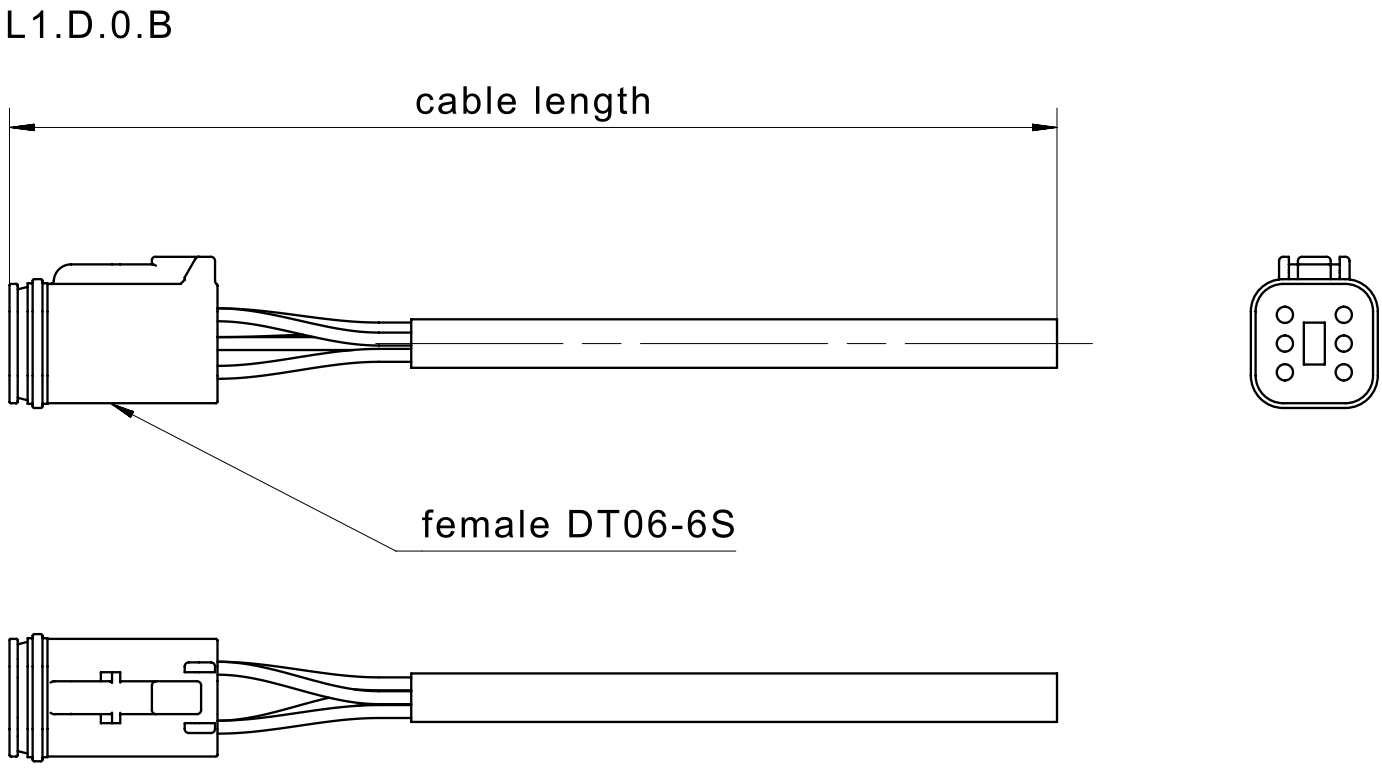

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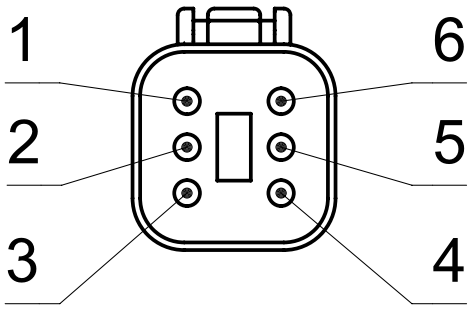
IMAGE 2/3

L1FD.0.B

female DT06-6S



L1ZD.0.B

female DT06-6S

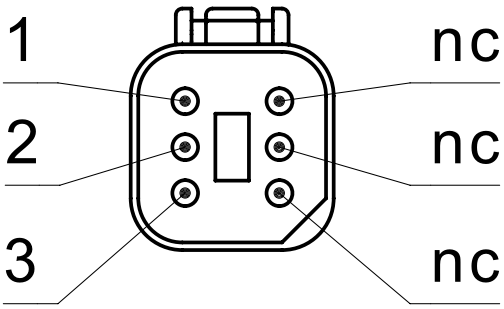


IMAGE 3/3

L1FD.0.B

1	BK1
2	BK2
3	BK3
4	BK4
5	BK5
6	BK6

L1ZD.0.B

1	BU
2	BN
3	BK
4	nc
6	nc
6	nc

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Product options

IMAGE 1/1

ORDERING KEY

L1				Deutsch connector DT 06-6S
	FD			6-pin
	ZD			3-pin
		0		Sheath material PVC, grey
		1		Sheath material PUR, black
			01B	Cable length 1m ± 30mm
			03B	Cable length 3m ± 40mm
			05B	Cable length 5m ± 60mm
			00B	Cable length 10m ± 80mm
				Other cable materials and cable lengths on request

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Article characteristics

Attribute	L1FD0..B	L1FD1..B	L1ZD0..B	L1ZD1..B
Cable material	PVC	PUR	PVC	PUR
Operating temperature min.	-40 °C	-30 °C		-20 °C
Max. operating temperature	80 °C		105 °C	80 °C
Min. storage temperature	-40 °C	-30 °C		-20 °C
Max. storage temperature	80 °C		105 °C	80 °C
Connector type	Deutsch connector DT 06-6S socket			
Cable length	10 m			
Cable diameter	7,5 mm	8,2 +/-0,25 mm	6,2 +/-0,2 mm	5,7 +/-0,2 mm
Number of pins	6			
Number of strands	6		3	
Wire cross section	0.75 mm²			