



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

L1.D.0.B

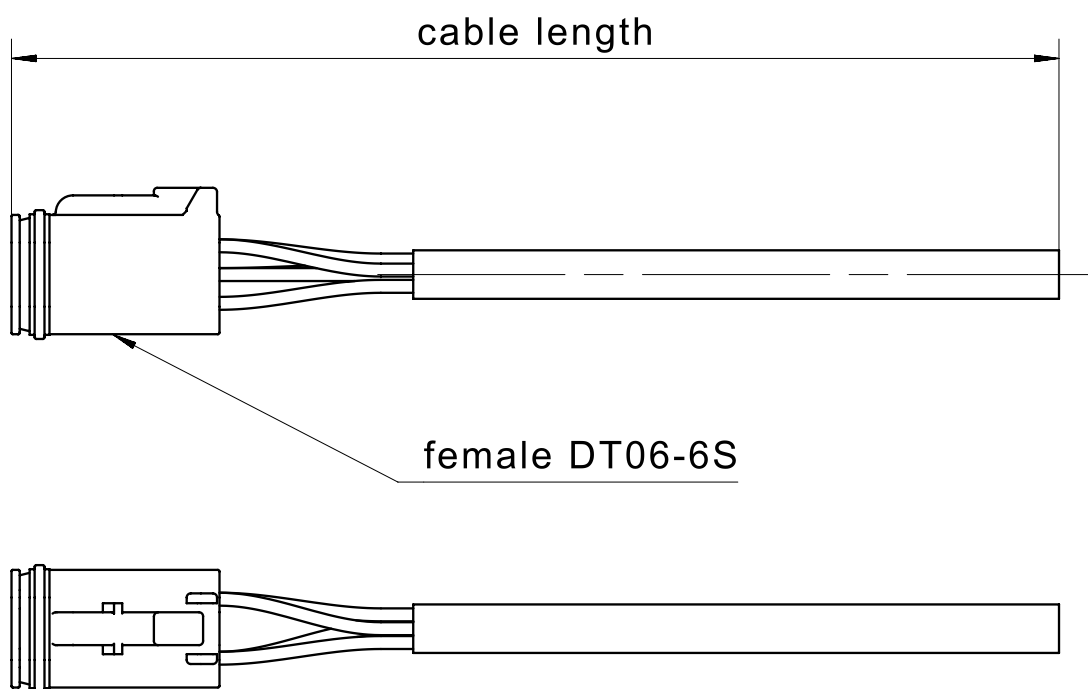
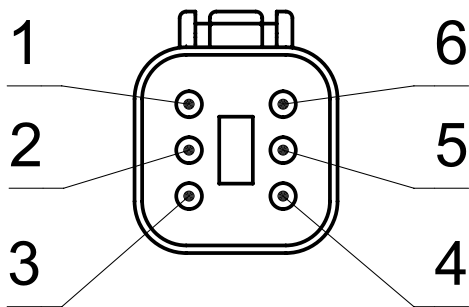


IMAGE 2/3

L1FD.0.B

female DT06-6S



L1ZD.0.B

female DT06-6S

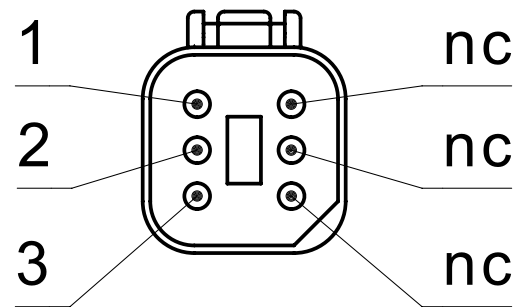


IMAGE 3/3

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

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

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 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			
Cable length	Selectable (1m, 3m, 5m, 10m)			