



Micro Quadlock AMP 3-pin/6-pin

Product characteristics

- Suitable for angle sensor 424RA
- Various pin assignments available

Technical drawing

IMAGE 1/3

L0.D.0.B

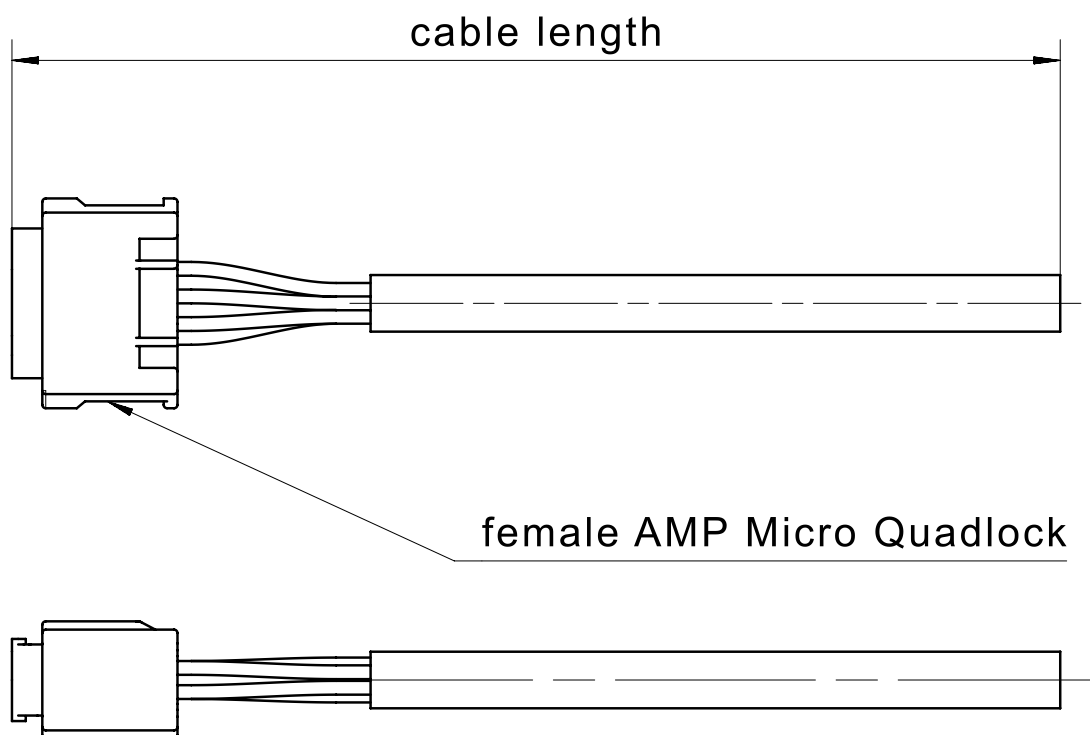
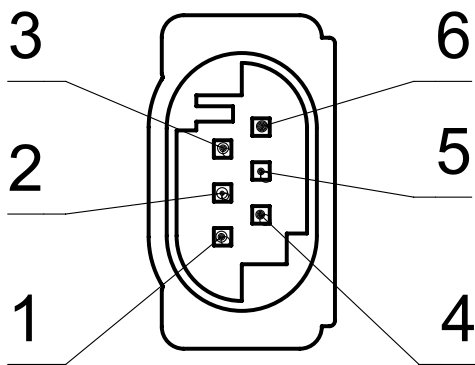


IMAGE 2/3

L0FD...B

**female AMP
Micro Quadlock**



L0ZD...B

**female AMP
Micro Quadlock**

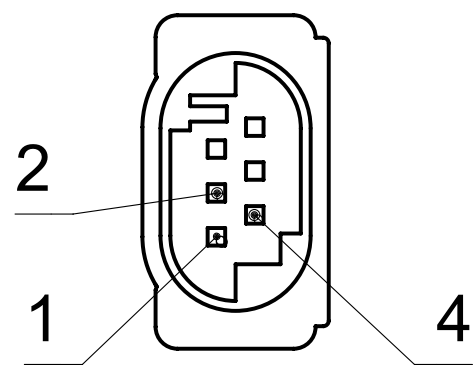


IMAGE 3/3

L0FD...B

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

L0ZD...B

1)	—————	BN
2)	—————	BU
3)		nc
4)	—————	BK
5)		nc
6)		nc

Product options

IMAGE 1/1

ORDERING KEY

L0				Micro Quadlock AMP
	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

Material information

Attribute	L0FD0..B	L0FD1..B	L0ZD0..B	L0ZD1..B
Cable material	PVC	PUR	PVC	PUR

Environmental conditions

Attribute	L0FD0..B	L0FD1..B	L0ZD0..B	L0ZD1..B
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

Connection

Attribute	L0FD0..B	L0FD1..B	L0ZD0..B	L0ZD1..B
Connector type	AMP Quadlock 1-967616-1 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)			