



## Micro Quadlock AMP 3-pin/6-pin

### Product characteristics

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

### Technical drawing

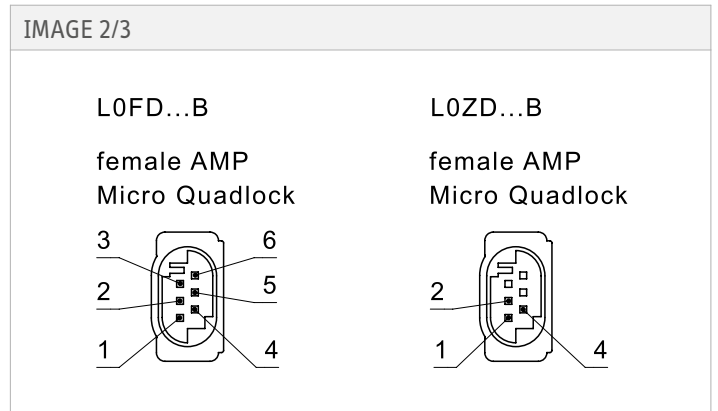
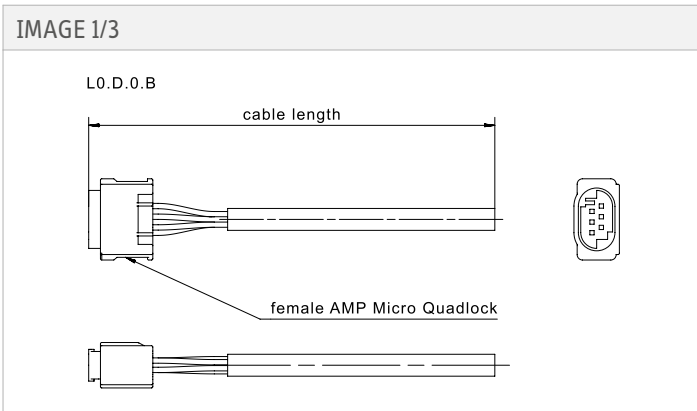


IMAGE 3/3

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

## Material information

Attribute	LOFD0..B	LOFD1..B	LOZD0..B	LOZD1..B
Cable material	PVC	PUR	PVC	PUR

## Environmental conditions

Attribute	LOFD0..B	LOFD1..B	LOZD0..B	LOZD1..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	LOFD0..B	LOFD1..B	LOZD0..B	LOZD1..B
Connector type	AMP Quadlock 1-967616-1 Buchse			
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 mm <sup>2</sup>			