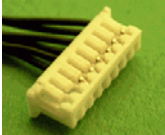
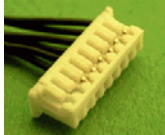


QL	Anschluss-Belegung	
	Elektrischer Anschluss	
	Geometrie Polbild (Steckseite)	
JH	Firmenname	JH
~1Vss	Ausgangssignal	~1Vss
..	Eingangssignal	..
..	Datenschnittstelle	..
..	Teilkreiszusatzspur	..
12 polig	Kundenseitige Steckerausführung	Ader
2	Versorgung 0V (Un)	weißgrün
1	Versorgung +V (Up)	braungrün
Steckergehäuse	Außenschirm	Schirm
3	Spannungssignal A+	braun
4	Spannungssignal A-	grün
6	Spannungssignal B+	grau
5	Spannungssignal B-	rosa
8	Spannungssignal R+	rot
7	Spannungssignal R-	schwarz
9	Serielle Schnittstelle SCL (Takt)	violett
11	Serielle Schnittstelle SDA (Daten)	gelb
12	Zusätzliche Signale L1/ (Grenzlage)	weiß
10	Zusätzliche Signale L2/ (Grenzlage)	blau
0032	Ergänzungen	

0032 = Grenzlagensignale L1, L2 (nur bei Längenmessgeräten) siehe technische Daten

QL	Pin configuration	
	Electrical connection	
	Geometry of pole pattern (plug side)	
JH	company name	JH
~1Vpp	Output signal	~1Vpp
..	Input signal	..
..	Data interface	..
..	Additional circular scale track	..
12-pin	Customer's connection version	Wire
2	Supply 0V (Un)	white and green
1	Supply +V (Up)	brown and green
Connctr. hsg.	External shield	Shield
3	Voltage signal A+	brown
4	Voltage signal A-	green
6	Voltage signal B+	grey
5	Voltage signal B-	pink
8	Voltage signal R+	red
7	Voltage signal R-	black
9	Serial interface SCL (clock)	violet
11	Serial interface SDA (data)	yellow
12	Addit. signals L1/ (border position)	white
10	Addit. signals L2/ (border position)	blue
0032	Additions	

0032 = Limit position signals L1, L2 (only with linear encoders) see specifications

Connection layout QL 91B12 ~1Vpp JH				Pin Layout		Change No: C0 C054776-5					
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				D1211864 - 00 - B - 01							1/1
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