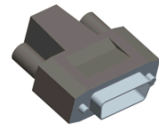
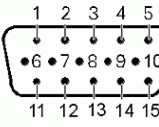


<b>2K</b>	<b>Anschluss-Belegung</b>	
	<b>Elektrischer Anschluss</b>	
	<b>Geometrie Polbild (Steckseite)</b>	
<b>JH</b>	<b>Firmenname</b>	<b>JH</b>
<b>~1Vss</b>	<b>Ausgangssignal</b>	<b>~1Vss</b>
<b>..</b>	<b>Eingangssignal</b>	<b>..</b>
<b>EnDat01</b>	<b>Datenschnittstelle</b>	<b>EnDat01</b>
<b>..</b>	<b>Teilkreiszusatzspur</b>	<b>..</b>
15 polig	Kundenseitige Steckerausführung	Ader
2	Versorgung 0V (Un)	weißgrün
11	Versorgung 0V (Sensorleitung)	weiß
1	Versorgung +V (Up)	braungrün
9	Versorgung +V (Sensorleitung)	blau
Im Messgerät	Versorgung verbunden mit Sensorleitung	Im Messgerät
Gehäuse	Außenschirm	Schirm
3	Spannungssignal A+	grün-schwarz
4	Spannungssignal A-	gelb-schwarz
6	Spannungssignal B+	blau-schwarz
7	Spannungssignal B-	rot-schwarz
5	Serielle Schnittstelle Daten	grau
8	Serielle Schnittstelle Daten invers	rosa
14	Serielle Schnittstelle Takt	violett
15	Serielle Schnittstelle Takt invers	gelb
10;12;13	Freie Adern und Pins	

<b>2K</b>	<b>Pin configuration</b>	
	<b>Electrical connection</b>	
	<b>Geometry of pole pattern (plug side)</b>	
<b>JH</b>	<b>company name</b>	<b>JH</b>
<b>~1Vpp</b>	<b>Output signal</b>	<b>~1Vpp</b>
<b>..</b>	<b>Input signal</b>	<b>..</b>
<b>EnDat01</b>	<b>Data interface</b>	<b>EnDat01</b>
<b>..</b>	<b>Additional circular scale track</b>	<b>..</b>
15-pin	Customer's connection version	Wire
2	Supply 0V (Un)	white and green
11	Supply 0V (sensor line)	white
1	Supply +V (Up)	brown and green
9	Supply +V (sensor line)	blue
In the encoder	Supply connected with sensor line	In the encoder
Housing	External shield	Shield
3	Voltage signal A+	green and black
4	Voltage signal A-	yellow and black
6	Voltage signal B+	blue and black
7	Voltage signal B-	red and black
5	Serial interface for data	grey
8	Serial interface for data, inverse	pink
14	Serial interface for clock	violet
15	Serial interface for clock, inverse	yellow
10;12;13	Free wires and pins	

Connection layout 2K 56S15 ~1Vpp EnDat01 .. ..				Pin Layout		Change No. C095220-10	
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