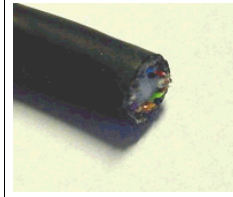


7V	Anschluss-Belegung
	Elektrischer Anschluss
..	Geometrie Polbild (Steckseite)
JH	Firmenname
~1Vss	Ausgangssignal
..	Eingangssignal
EnDat02	Datenschnittstelle
..	Teilkreiszusatzspur
Ader	Kundenseitige Steckerausführung
weißgrün	Versorgung 0V (Un)
weiß	Versorgung 0V (Sensorleitung)
braungrün	Versorgung +V (Up)
blau	Versorgung +V (Sensorleitung)
Im Messgerät	Versorgung verbunden mit Sensorleitung
Schirm	Außenschirm
grün-schwarz	Spannungssignal A+
gelb-schwarz	Spannungssignal A-
blau-schwarz	Spannungssignal B+
rot-schwarz	Spannungssignal B-
grau	Serielle Datenübertragung Daten
rosa	Serielle Datenübertragung Daten invers
violett	Serielle Datenübertragung Takt
gelb	Serielle Datenübertragung Takt invers

7V	Pin configuration
	Electrical connection
..	Geometry of pole pattern (plug side)
JH	company name
~1Vpp	Output signal
..	Input signal
EnDat02	Data interface
..	Additional circular scale track
Wire	Customer's connection version
white and green	Supply 0V (Un)
white	Supply 0V (sensor line)
brown and green	Supply +V (Up)
blue	Supply +V (sensor line)
In the encoder	Supply connected with sensor line
Shield	External shield
green and black	Voltage signal A+
yellow and black	Voltage signal A-
blue and black	Voltage signal B+
red and black	Voltage signal B-
grey	Serial data transfer of data
pink	Serial data transfer of data, inverted
violet	Serial data transfer of clock pulse
yellow	Serial data transfer of clock pulse, inverted

Connection layout 7V 1H ~1Vpp EnDat02 JH				Pin Layout		Change No. C122566-5	
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DR. JOHANNES HEIDENHAIN GmbH		D512235			- 00 - B - 15	1/1	
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