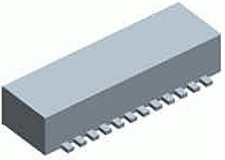
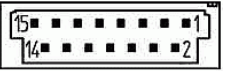
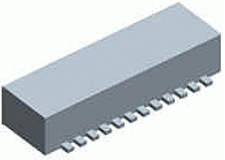
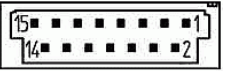


EZ	Anschluss-Belegung
	Elektrischer Anschluss
	Geometrie Polbild (Steckseite)
JH	Firmenname
..	Ausgangssignal
..	Eingangssignal
EnDat22	Datenschnittstelle
..	Teilkreiszusatzspur
15 polig	Kundenseitige Steckerausführung
14	Versorgung 0V (Un)
13	Versorgung +V (Up)
12	Versorgung 0V (Ubat)
11	Versorgung +V (Ubat)
7	Serielle Schnittstelle Daten
8	Serielle Schnittstelle Daten invers
9	Serielle Schnittstelle Takt
10	Serielle Schnittstelle Takt invers
5	Zusätzliche Signale Temperatur +
6	Zusätzliche Signale Temperatur -
1;2;3;4;15	Freie Adern und Pins
0064	Ergänzungen

0064 = Versorgung 0V(Un) ist mit Versorgung 0V(Ubat) im Messgerät verbunden

EZ	Pin configuration
	Electrical connection
	Geometry of pole pattern (plug side)
JH	company name
..	Output signal
..	Input signal
EnDat22	Data interface
..	Additional circular scale track
15-pin	Customer's connection version
14	Supply 0V (Un)
13	Supply +V (Up)
12	Supply 0V (Ubat)
11	Supply +V (Ubat)
7	Serial interface for data
8	Serial interface for data, inverse
9	Serial interface for clock
10	Serial interface for clock, inverse
5	Additional signals temperature +
6	Additional signals temperature -
1;2;3;4;15	Free wires and pins
0064	Additions

0064 = Supply 0V (Un) is connected in the encoder with supply 0V (Ubat)

Connection layout EZ 5ZS15 .. EnDat22 JH				Pin Layout		Change No: C101254-30	
The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited. Offenders will be held liable for the payment of damages. All rights reserved in the event of the grant of a patent, utility model or design. (ISO 16016)							
HEIDENHAIN		Serie	Version	Revision	Sheet	Page	
DR. JOHANNES HEIDENHAIN GmbH		D1001179 - 00 - A - 02				1/1	
83301 Traunreut, Germany		Document No					