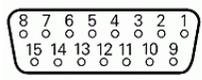
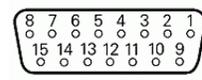


ZG	Anschluss-Belegung
	Elektr. Anschluss
	Geometrie Polbild (Steckseite)
..	Ausgangssignal
..	Eingangssignal
..	Datenschnittstelle
..	Teilkreiszusatzspur
15 polig	Kundenseitige Steckerausführung
5; 6	Versorgung 0V (Un); GND
13	Versorgung +5V (Up); DC 5 V
Gehäuse	Außenschirm
14	Spannungssignal; Ain 0
7	Spannungssignal; Ain 1
15	Spannungssignal; Ain 2
8	Spannungssignal; Ain 3
1	Spannungssignal; Aout 0+
9	Spannungssignal; Aout 0-
2	Spannungssignal; Aout 1+
10	Spannungssignal; Aout 1-
3	Spannungssignal; Aout 2+
11	Spannungssignal; Aout 2-
4	Spannungssignal; Aout 3+
12	Spannungssignal; Aout 3-

ZG	Pin configuration
	Electrical connection
	Geometry of pole pattern
..	Output signal
..	Input signal
..	Data interface
..	Additional circular-scale track
15-pin	Customer's connection version
5; 6	Supply 0V (Un); GND
13	Supply +5V (Up); DC 5 V
housing	External shield
14	Voltage signal; Ain 0
7	Voltage signal; Ain 1
15	Voltage signal; Ain 2
8	Voltage signal; Ain 3
1	Voltage signal; Aout 0+
9	Voltage signal; Aout 0-
2	Voltage signal; Aout 1+
10	Voltage signal; Aout 1-
3	Voltage signal; Aout 2+
11	Voltage signal; Aout 2-
4	Voltage signal; Aout 3+
12	Voltage signal; Aout 3-

Connection layout ZG 59B15				Pin Layout		Change No: C21656-27			
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.									
HEIDENHAIN DR. JOHANNES HEIDENHAIN GmbH 83301 Traunreut, Germany				Serie		Version	Revision	Sheet	Page
				D1148815 - 01 - A - 01				1/1	1/1
Document No									