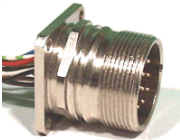
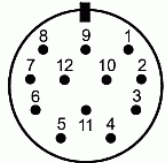
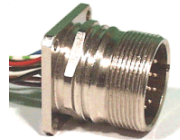
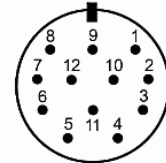


TX	Anschluss-Belegung	
	Elektrischer Anschluss	
	Geometrie Polbild (Steckseite)	
HTL	Ausgangssignal	HTL
..	Eingangssignal	..
SSI	Datenschnittstelle	SSI
..	Teilkreiszusatzspur	..
12 polig	Kundenseitige Steckerausführung	Ader
2	Versorgung 0V (Un)	weißgrün
1	Versorgung +V (Up)	braungrün
Gehäuse	Außenschirm	Gehäuse
11	Rechteck-Signal Ua1	grün-schwarz
10	Rechteck-Signal Ua1 invers	gelb-schwarz
12	Rechteck-Signal Ua2	blau-schwarz
8	Rechteck-Signal Ua2 invers	rot-schwarz
4	Serielle Datenübertragung Daten	grau
6	Serielle Datenübertragung Daten invers	rosa
3	Serielle Datenübertragung Takt	violett
7	Serielle Datenübertragung Takt invers	gelb
9	Zusätzliche Signale Drehrichtung	schwarz
5	Zusätzliche Signale Nullsetzung	grün

TX	Pin configuration	
	Electrical connection	
	Geometry of pole pattern (plug side)	
HTL	Output signal	HTL
..	Input signal	..
SSI	Data interface	SSI
..	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
Housing	External shield	Housing
11	Square-wave signal Ua1	green and black
10	Square-wave signal Ua1 inverse	yellow and black
12	Square-wave signal Ua2	blue and black
8	Square-wave signal Ua2 inverse	red and black
4	Serial data transfer of data	grey
6	Serial data transfer of data, inverted	pink
3	Serial data transfer of clock pulse	violet
7	Serial data transfer of clock pulse, inverted	yellow
9	Addit. signals, rotational direction	black
5	Additional signals for zero reset	green

Connection layout TX 27S12 HTL SSI		Pin Layout		Change No. N0739	
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HEIDENHAIN DR. JOHANNES HEIDENHAIN GmbH 83301 Traunreut, Germany		Serie	Version	Revision	Sheet
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