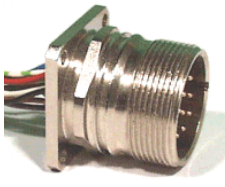
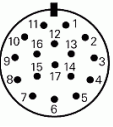
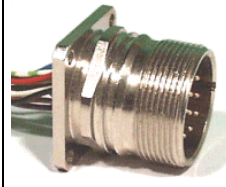
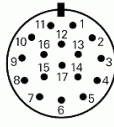


58	Anschluss-Belegung	
	Elektr. Anschluss	
	Geometrie Polbild	
JH	Firmenname	
HTL	Ausgangssignal	HTL
..	Eingangssignal	..
EnDat	Datenschnittstelle	EnDat
..	Teilkreiszusatzspur	..
17 polig	Kundenseitige Steckerausführung	Ader
10	Versorgung 0V (Un)	weißgrün
4	Versorgung 0V (Sensorleitung)	weiß
7	Versorgung +V (Up)	braungrün
1	Versorgung +V (Sensorleitung)	blau
Im Messgerät	Versorgung verbunden mit Sensorleitung	Im Messgerät
Gehäuse	Außenschirm	Schirm
15	Rechteck-Signal Ua1	grün-schwarz
16	Rechteck-Signal Ua1 invers	gelb-schwarz
12	Rechteck-Signal Ua2	blau-schwarz
13	Rechteck-Signal Ua2 invers	rot-schwarz
14	Serielle Schnittstelle Daten	grau
17	Serielle Schnittstelle Daten invers	rosa
8	Serielle Schnittstelle Takt	violett
9	Serielle Schnittstelle Takt invers	gelb
2, 3, 5, 6, 11	Freie Adern und Pins	
	Freie Adern und Pins	schwarz, rot, grün, braun

58	Pin configuration	
	Electrical connection	
	Geometry of pole pattern (plug side)	
JH	Company name	
HTL	Output signal	HTL
..	Input signal	..
EnDat	Data interface	EnDat
..	Additional circular scale track	..
17-pin	Customer's connection version	Wire
10	Supply 0 V (Un)	white and green
4	Supply 0 V (sensor line)	white
7	Supply +V (Up)	brown and green
1	Supply +V (sensor line)	blue
in encoder	Supply connected with sensor line	In the encoder
Housing	External shield	Shield
15	Square-wave signal Ua1	green and black
16	Square-wave signal Ua1 inverse	yellow and black
12	Square-wave signal Ua2	blue and black
13	Square-wave signal Ua2 inverse	red and black
14	serial interface for data	grey
17	serial interface for data, inverse	pink
8	serial interface for clock	violet
9	serial interface for clock, inv.	yellow
2, 3, 5, 6, 11	Free wires and pins	
	Free wires and pins	black, red, green, brown

Connection layout 58 27S17 HTL EnDat JH				Pin Layout		Change No: C152702-3	
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