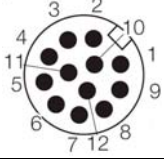
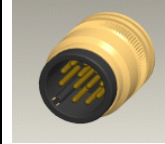
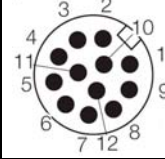


W9	Anschluss-Belegung	
	Elektr. Anschluss	
	Geometrie Polbild	
~1Vss	Ausgangssignal	~1Vss
..	Eingangssignal	..
EnDat02	Datenschnittstelle	EnDat02
..	Teilkreiszusatzspur	..
12 polig	Kundenseitige Steckerausführung	Litzen
12	Versorgung 0V (Un)	weißgrün
5	Versorgung 0V (Fühlleitung)	weiß
1	Versorgung +V (Up)	braungrün
11	Versorgung +V (Fühlleitung)	blau
Im Messgerät	Versorgung verbunden mit Fühlleitung	Im Messgerät
Gehäuse	Außenschirm	Gehäuse
10	Spannungssignal A+	grün-schwarz
2	Spannungssignal A-	gelb-schwarz
3	Spannungssignal B+	blau-schwarz
4	Spannungssignal B-	rot-schwarz
6	Serielle Schnittstelle Daten	grau
7	Serielle Schnittstelle Daten invers	rosa
9	Serielle Schnittstelle Takt	violett
8	Serielle Schnittstelle Takt invers	gelb

W9	Pin configuration	
	Electrical connection	
	Geometry of pole pattern (plug side)	
~1Vss	Output signal	~1Vss
..	Input signal	..
EnDat02	Data interface	EnDat02
..	Additional circular-scale track	..
12 pin	Customer's connection version	litzes
12	Supply 0V (Un)	whitegreen
5	Supply 0 V (sensor line)	white
1	Supply +V (Up)	browngreen
11	Supply +V (sensor line)	blue
in encoder	Supply connected with sensor line	in encoder
Housing	External shield	shield
10	Voltage signal A+	greenblack
2	Voltage signal A-	yellowblack
3	Voltage signal B+	blueblack
4	Voltage signal B-	redblack
6	Serial interface for data	gray
7	Serial interface for data, inverse	pink
9	Serial interface for clock	violett
8	Serial interface for clock, inverse	yellow

Connection layout W9 7KS12 ~1Vpp EnDat02				Pin Layout		Release No: 94416	
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				D629024 - 00 - A - 01			1/1
Document No							