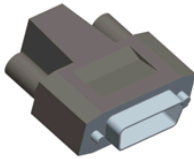
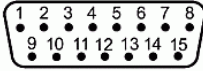
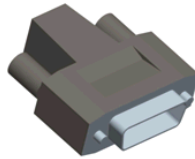
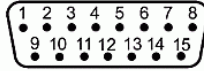


IM	Anschluss-Belegung	
	Elektrischer Anschluss	
	Geometrie Polbild (Steckseite)	
~1Vss	Ausgangssignal	~1Vss
..	Eingangssignal	..
..	Datenschnittstelle	..
..	Teilkreiszusatzspur	..
15 polig	Kundenseitige Steckerausführung	Ader
2	Versorgung 0V (Un)	weißgrün
4	Versorgung +V (Up)	braungrün
Gehäuse	Außenschirm	Schirm
1	Spannungssignal A+	braun
9	Spannungssignal A-	grün
3	Spannungssignal B+	grau
11	Spannungssignal B-	rosa
14	Spannungssignal R+	rot
7	Spannungssignal R-	schwarz
15	Serielle Schnittstelle serial Data	gelb
13	Serielle Schnittstelle Takt	violett
5; 6; 8; 10; 12	Freie Adern und Pins	
	Freie Adern und Pins	blau
	Freie Adern und Pins	weiß

IM	Pin configuration	
	Electrical connection	
	Geometry of pole pattern (plug side)	
~1Vpp	Output signal	~1Vpp
..	Input signal	..
..	Data interface	..
..	Additional circular scale track	..
15-pin	Customer's connection version	Wire
2	Supply 0V (Un)	white and green
4	Supply +V (Up)	brown and green
Housing	External shield	Shield
1	Voltage signal A+	brown
9	Voltage signal A-	green
3	Voltage signal B+	grey
11	Voltage signal B-	pink
14	Voltage signal R+	red
7	Voltage signal R-	black
15	Serial interface for serial data	yellow
13	Serial interface for clock	violet
5; 6; 8; 10; 12	Free wires and pins	
	Free wires and pins	blue
	Free wires and pins	white

Connection layout IM 16S15 ~1Vpp		Pin Layout		Change No: C020319-04	
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