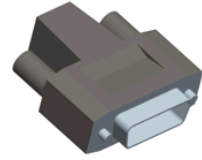
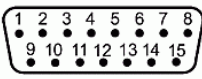



J5	Anschluss-Belegung	
	Elektrischer Anschluss	
	Geometrie Polbild (Steckseite)	
AMO	Firmenname	AMO
TTL	Ausgangssignal	TTL
..	Eingangssignal	..
..	Datenschnittstelle	..
..	Teilkreiszusatzspur	..
15 polig	Kundenseitige Steckerausführung	Ader
2	Versorgung 0V (Un)	blau
10	Versorgung 0V (Sensorleitung)	transparent
4	Versorgung +V (Up)	rot
12	Versorgung +V (Sensorleitung)	orange
Im Messgerät	Versorgung verbunden mit Sensorleitung	Im Messgerät
Gehäuse	Außenschirm	Schirm
1	Rechteck-Signal Ua1	grün
9	Rechteck-Signal Ua1 invers	gelb
3	Rechteck-Signal Ua2	braun
11	Rechteck-Signal Ua2 invers	weiß
14	Rechteck-Signal Ua0	rosa
7	Rechteck-Signal Ua0 invers	grau
8	Zusätzliche Signale Diagnose Diag+	violett
6	Zusätzliche Signale Diagnose Diag-	schwarz
5;13;15	Freie Adern und Pins	

J5	Pin configuration	
	Electrical connection	
	Geometry of pole pattern (plug side)	
AMO	company name	AMO
TTL	Output signal	TTL
..	Input signal	..
..	Data interface	..
..	Additional circular scale track	..
15-pin	Customer's connection version	Wire
2	Supply 0V (Un)	blue
10	Supply 0V (sensor line)	transparent
4	Supply +V (Up)	red
12	Supply +V (sensor line)	orange
In the encoder	Supply connected with sensor line	In the encoder
Housing	External shield	Shield
1	Square-wave signal Ua1	green
9	Square-wave signal Ua1 inverse	yellow
3	Square-wave signal Ua2	brown
11	Square-wave signal Ua2 inverse	white
14	Square-wave signal Ua0	pink
7	Square-wave signal Ua0 inverse	grey
8	Additional signals diagnostic Diag+	violet
6	Additional signals diagnostic Diag-	black
5;13;15	Free wires and pins	

Connection layout J5 16S15 TTL AMO				Pin Layout		Change No. C117800-05	
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