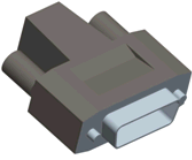
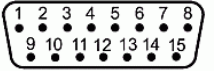
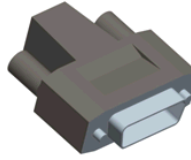
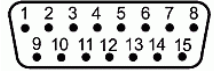



<b>QS</b>	<b>Anschluss-Belegung</b>	
	<b>Elektrischer Anschluss</b>	
	<b>Geometrie Polbild (Steckseite)</b>	
<b>AMO</b>	<b>Firmenname</b>	<b>AMO</b>
~1Vss	<b>Ausgangssignal</b>	~1Vss
..	<b>Eingangssignal</b>	..
..	<b>Datenschnittstelle</b>	..
..	<b>Teilkreiszusatzspur</b>	..
15 polig	Kundenseitige Steckerausführung	Ader
12	Versorgung 0V (Un)	weißgrün
13	Versorgung 0V (Sensorleitung)	weiß
4	Versorgung +V (Up)	braungrün
5	Versorgung +V (Sensorleitung)	blau
Im Messgerät	Versorgung verbunden mit Sensorleitung	Im Messgerät
Gehäuse	Außenschirm	Schirm
9	Spannungssignal A+	braun
1	Spannungssignal A-	grün
10	Spannungssignal B+	grau
2	Spannungssignal B-	rosa
3	Spannungssignal R+	rot
11	Spannungssignal R-	schwarz
8	Zusätzliche Signale Diagnose Diag+	violett
6	Zusätzliche Signale Diagnose Diag-	gelb
7;14;15	Freie Adern und Pins	

<b>QS</b>	<b>Pin configuration</b>	
	<b>Electrical connection</b>	
	<b>Geometry of pole pattern (plug side)</b>	
<b>AMO</b>	<b>company name</b>	<b>AMO</b>
~1Vpp	<b>Output signal</b>	~1Vpp
..	<b>Input signal</b>	..
..	<b>Data interface</b>	..
..	<b>Additional circular scale track</b>	..
15-pin	Customer's connection version	Wire
12	Supply 0V (Un)	white and green
13	Supply 0V (sensor line)	white
4	Supply +V (Up)	brown and green
5	Supply +V (sensor line)	blue
In the encoder	Supply connected with sensor line	In the encoder
Housing	External shield	Shield
9	Voltage signal A+	brown
1	Voltage signal A-	green
10	Voltage signal B+	grey
2	Voltage signal B-	pink
3	Voltage signal R+	red
11	Voltage signal R-	black
8	Additional signals diagnostic Diag+	violet
6	Additional signals diagnostic Diag-	yellow
7;14;15	Free wires and pins	

Connection layout QS 16S15 ~1Vpp .. .. AMO				Pin Layout		Change No. C157683-05	
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