
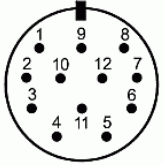



| | | |
|---|--|--------------|
| UJ | Anschluss-Belegung | |
|  | Elektrischer Anschluss | |
|  | Geometrie Polbild (Steckseite) | |
| AMO | Firmenname | AMO |
| ~1Vss | Ausgangssignal | ~1Vss |
| .. | Eingangssignal | .. |
| .. | Datenschnittstelle | .. |
| .. | Teilkreiszusatzspur | .. |
| 12 polig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

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

| | | | | | |
|---|--|-----------------|-------------|-----------------------|-------------|
| Connection layout UJ 5WS12 ~1Vpp AMO | | Pin Layout | | Change No: C053725-05 | |
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|  | | Serie | Version | Revision | Sheet |
| | | D1164659 | - 00 | - A | - 11 |
| | | Document No | | | |
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