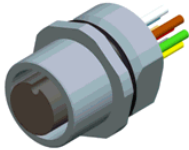
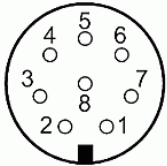
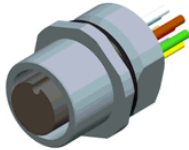
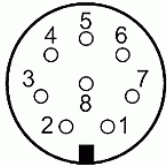


| | | |
|---|--|----------------|
| C4 | Anschluss-Belegung | |
|  | Elektrischer Anschluss | |
|  | Geometrie Polbild (Steckseite) | |
| JH | Firmenname | JH |
| .. | Ausgangssignal | .. |
| .. | Eingangssignal | .. |
| EnDat22 | Datenschnittstelle | EnDat22 |
| .. | Teilkreiszusatzspur | .. |
| 8 polig | Kundenseitige Steckerausführung | Ader |
| 5 | Versorgung 0V (Un) | weißgrün |
| 1 | Versorgung 0V (Sensorleitung) | weiß |
| 8 | Versorgung +V (Up) | braungrün |
| 2 | Versorgung +V (Sensorleitung) | blau |
| Im Messgerät | Versorgung verbunden mit Sensorleitung | Im Messgerät |
| Gehäuse | Außenschirm | Schirm |
| 3 | Serielle Datenübertragung Daten | grau |
| 4 | Serielle Datenübertragung Daten invers | rosa |
| 7 | Serielle Datenübertragung Takt | violett |
| 6 | Serielle Datenübertragung Takt invers | gelb |

| | | |
|---|---|-----------------|
| C4 | Pin configuration | |
|  | Electrical connection | |
|  | Geometry of pole pattern (plug side) | |
| JH | company name | JH |
| .. | Output signal | .. |
| .. | Input signal | .. |
| EnDat22 | Data interface | EnDat22 |
| .. | Additional circular scale track | .. |
| 8-pin | Customer's connection version | Wire |
| 5 | Supply 0V (Un) | white and green |
| 1 | Supply 0V (sensor line) | white |
| 8 | 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 |
| 3 | Serial data transfer of data | grey |
| 4 | Serial data transfer of data, inverted | pink |
| 7 | Serial data transfer of clock pulse | violet |
| 6 | Serial data transfer of clock pulse, inverted | yellow |

| | | | | | |
|---|--|----------------|-------------|----------------------|-------------|
| Connection layout C4 3YB08 .. EnDat22 JH | | Pin Layout | | Change No. C152702-3 | |
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| HEIDENHAIN DR. JOHANNES HEIDENHAIN GmbH 83301 Traunreut, Germany | | Serie | Version | Revision | Sheet |
| | | D532351 | - 00 | - B | - 14 |
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