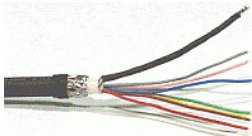
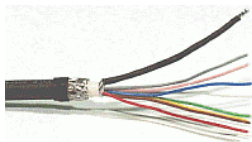


|                                                                                   |                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------|
| <b>03</b>                                                                         | <b>Anschluss-Belegung</b>                     |
|  | <b>Elektrischer Anschluss</b>                 |
| <b>..</b>                                                                         | <b>Geometrie Polbild (Steckseite)</b>         |
| <b>JH</b>                                                                         | <b>Firmenname</b>                             |
| <b>~1Vss</b>                                                                      | <b>Ausgangssignal</b>                         |
| <b>..</b>                                                                         | <b>Eingangssignal</b>                         |
| <b>..</b>                                                                         | <b>Datenschnittstelle</b>                     |
| <b>..</b>                                                                         | <b>Teilkreiszusatzspur</b>                    |
| <b>Ader</b>                                                                       | <b>Kundenseitige Steckerausführung</b>        |
| <b>weißgrün</b>                                                                   | <b>Versorgung 0V (Un)</b>                     |
| <b>weiß</b>                                                                       | <b>Versorgung 0V (Sensorleitung)</b>          |
| <b>braungrün</b>                                                                  | <b>Versorgung +V (Up)</b>                     |
| <b>blau</b>                                                                       | <b>Versorgung +V (Sensorleitung)</b>          |
| <b>Im Messgerät</b>                                                               | <b>Versorgung verbunden mit Sensorleitung</b> |
| <b>Schirm</b>                                                                     | <b>Außenschirm</b>                            |
| <b>braun</b>                                                                      | <b>Spannungssignal A+</b>                     |
| <b>grün</b>                                                                       | <b>Spannungssignal A-</b>                     |
| <b>grau</b>                                                                       | <b>Spannungssignal B+</b>                     |
| <b>rosa</b>                                                                       | <b>Spannungssignal B-</b>                     |
| <b>rot</b>                                                                        | <b>Spannungssignal R+</b>                     |
| <b>schwarz</b>                                                                    | <b>Spannungssignal R-</b>                     |
| <b>violett</b>                                                                    | <b>Freie Adern und Pins</b>                   |
| <b>gelb</b>                                                                       | <b>Freie Adern und Pins</b>                   |

|                                                                                     |                                             |
|-------------------------------------------------------------------------------------|---------------------------------------------|
| <b>03</b>                                                                           | <b>Pin configuration</b>                    |
|  | <b>Electrical connection</b>                |
| <b>..</b>                                                                           | <b>Geometry of pole pattern (plug side)</b> |
| <b>JH</b>                                                                           | <b>company name</b>                         |
| <b>~1Vpp</b>                                                                        | <b>Output signal</b>                        |
| <b>..</b>                                                                           | <b>Input signal</b>                         |
| <b>..</b>                                                                           | <b>Data interface</b>                       |
| <b>..</b>                                                                           | <b>Additional circular scale track</b>      |
| <b>Wire</b>                                                                         | <b>Customer's connection version</b>        |
| <b>white and green</b>                                                              | <b>Supply 0V (Un)</b>                       |
| <b>white</b>                                                                        | <b>Supply 0V (sensor line)</b>              |
| <b>brown and green</b>                                                              | <b>Supply +V (Up)</b>                       |
| <b>blue</b>                                                                         | <b>Supply +V (sensor line)</b>              |
| <b>In the encoder</b>                                                               | <b>Supply connected with sensor line</b>    |
| <b>Shield</b>                                                                       | <b>External shield</b>                      |
| <b>brown</b>                                                                        | <b>Voltage signal A+</b>                    |
| <b>green</b>                                                                        | <b>Voltage signal A-</b>                    |
| <b>grey</b>                                                                         | <b>Voltage signal B+</b>                    |
| <b>pink</b>                                                                         | <b>Voltage signal B-</b>                    |
| <b>red</b>                                                                          | <b>Voltage signal R+</b>                    |
| <b>black</b>                                                                        | <b>Voltage signal R-</b>                    |
| <b>violet</b>                                                                       | <b>Free wires and pins</b>                  |
| <b>yellow</b>                                                                       | <b>Free wires and pins</b>                  |

|                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |                              |  |         |                       |       |             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|------------------------------|--|---------|-----------------------|-------|-------------|
| Connection layout 03 01 ~1Vss .. .. JH                                                                                                                                                                                                                                                                                           |  |  |  |  | Pin Layout                   |  |         | Change No: C057174-20 |       |             |
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