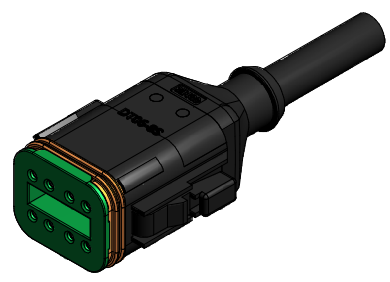


Encoding/Kodierung Typ "A"      Encoding/Kodierung Typ "A"



**(d) Technical specification:**  
**Technische Daten:**

|  |  |
|--|--|
| Rated voltage/<br>Bemessungsspannung:        | max. 230 V AC/DC   |
| Current rating/<br>Strombelastbarkeit:       | 6 A at 40 °C<br>6 A bei 40 °C                                      |
| Degree of protection/<br>Schutzart:          | IP67/IP69K, in mated condition/<br>IP67IP69K im gesteckten Zustand |
| Temperature range<br>Umgebungstemperatur     | -40 °C ... +85 °C  |
| Connector/<br>Stecker:                       |  |
| Temperature range<br>fest:                   | fixed/ -40 °C... +80 °C  |
| Wire/<br>Leitung:                            | moved/ -25 °C... +80 °C  |
| Mating cycles/<br>Steckzyklen:               | >=100  |
| Wire cross section/<br>Anschlussquerschnitt: | 0,75 mm <sup>2</sup>   |
| Housing/<br>Gehäuse:                         | Deutsch,<br>DT06-8SA-CE02,<br>black / schwarz                      |

**Materials/  
Werkstoffe:**

|  |                                  |
|--|----------------------------------|
| Contact/<br>Kontakt:                   | Copper alloy/<br>Kupferlegierung |
| Contact carrier/<br>Kontaktträger:     | Thermoplastic/<br>Thermoplastik  |
| Contact plating/<br>Kontaktoberfläche: | Ni                               |
| Overmolding/<br>Umspritzung:           | TPU, UL 94, black/<br>schwarz    |
| Sealing/<br>Dichtung:                  | Silicone/<br>Silikon             |

**Contact assignment/  
Kontaktbelegung:**

|             |   |
|-------------|---|
| green/grün  | 1 |
| brown/braun | 2 |
| white/weiß  | 3 |
| pink/rosa   | 4 |
| grey/grau   | 5 |
| yellow/gelb | 6 |
| blue/blau   | 7 |
| red/rot     | 8 |

| Part.-no./<br>Art.-Nr.: | Description/<br>Beschreibung | Cable Length "L"/<br>Kabellänge: | Cable/<br>Kabel:   |
|-------------------------|------------------------------|----------------------------------|--|
| 55-00526                | DT06-8AS-A/K1/0.75/2m        | 2,0m                             | PUR,<br>schwarz / black<br>8x0.75mm <sup>2</sup> ,<br>Kabel / cable:<br>781-K17800 |
| 55-00527                | DT06-8AS-A/K1/0.75/5m        | 5,0m                             |  |
| 55-00528                | DT06-8AS-A/K1/0.75/10m       | 10,0m                            |  |
| 55-xxxxx                | DT06-8AS-A/K1/0.75/..m       | ...m                             |  |

|  |   |                 |  |                     |
|--|---|-----------------|--|---------------------|
| tolerance of cable/<br>Kabeltoleranz:    | (d) L ≤ 5m: L + 50mm<br>L > 5m: L + 1%                | dim. in mm      | DT04 - 8pos. Plug<br>Valve Connector<br>DT04 - 8pol. Ventilstecker |                     |
| general tolerance/<br>Allgemeintoleranz: | 0 ± 0,50mm<br>0,0 ± 0,25mm<br>0,00 ± 0,10mm<br>x ± 5° | Date/Datum      | Name   |                     |
| Index:                                   | d Ä6427 13.12.16 K.H.                                 | drawn/<br>gez.  | 02.03.15   | Strackerjahn        |
| Status:                                  | Freigegeben   | appd./<br>gepr. | 17.04.15   | Koch                |
| RoHS compliant/<br>konform               |   | scale/Maßstab:  | 1,5 : 1<br>(1:1)   |                     |
|  |   | <b>CONEC</b>    |  | dwg no /<br>Z.-nr.: |
|  |   |                 |  | 55K1A082            |
|  |   |                 |  | DIN-A3              |
|  |   |                 |  | 1 / 1               |

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