

Product **Polzahl: 5, Kabellänge 2 m, Kabel: 5 x 0,34 mm<sup>2</sup>, PVC, Verbindungsleitung Kabelstecker-Kabeldose**  
 Area **M12-A Series 763 FOOD & BEVERAGE**  
 Article number **77 3730 3729 20405-0200**

Illustration	Scale drawing	Contact Arrangement										
		<table style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td>braun/brown</td></tr> <tr><td>2</td><td>weiß/white</td></tr> <tr><td>3</td><td>blau/blue</td></tr> <tr><td>4</td><td>schwarz/black</td></tr> <tr><td>5</td><td>grau/grey</td></tr> </table>	1	braun/brown	2	weiß/white	3	blau/blue	4	schwarz/black	5	grau/grey
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## Technical data

<h3 style="color: #0070C0; margin: 0;">General features</h3> <p>Connector Design                  Connector locking system                  Termination                  Wire gauge (mm)                  Wire gauge (AWG)                  Upper temperature                  Lower temperature</p>	<p>Cable Connector                  screw                  crimp, overmoulded on cable                  0,34                  22                  105 °C                  -40 °C</p>	<h3 style="color: #0070C0; margin: 0;">Electrical parameters</h3> <p>Rated voltage                  Rated impulse voltage                  Pollution degree                  Overvoltage category                  Material group                  Rated current (40°C)                  Volume resistivity                  EMV compliance                  Degree of protection                  Mechanical operation</p>
<h3 style="color: #0070C0; margin: 0;">Cable data</h3> <p>material housing                  Insulation single lead                  Single lead structure                  Cable sheath Ø                  Conductor resistance                  Temperature range cable movable °C from                  Temperature range cable movable °C to                  Temperature range cable fixed °C from                  Temperature range cable fixed °C to                  Bending radius cable fixed                  Bending radius cable movable                  Approval 1                  Approval 2</p>	<p>PVC                  PVC                  32 x 0,1                  4,8                  79 Ω/Km (20°C)                  -5                  105                  -40                  105                  min. 5 x D                  min. 10 x D                  UL listed                  Ecolab</p>	<h3 style="color: #0070C0; margin: 0;">Material</h3> <p>Material of contact                  Contact plating                  Material of contact body                  Material of housing</p>
		<p>60 V                  1500 V                  3                  II                  II                  4 A                  ≤ 3 mΩ                  not shielded                  IP69K                  &gt; 100 Mating cycles</p> <p>CuSn (Bronze)                  Au (gold)                  PP                  PP</p>