

Product **connecting cable, overmoulded, F&B, stainless steel,PVC grey**
 Area **M12-A Series 763 FOOD & BEVERAGE**
 Article number **77 3734 3727 20405-0500**

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 $\leq 3\text{ m}\Omega$ not shielded IP69K > 100 Mating cycles</p> <p>CuSn (Bronze) Au (gold) PP PP</p>