

Product **contacts 3: male cable connector, IDT connection, wire gauge 0,08-0,25mm<sup>2</sup>**  
 Area **M8 Series 768**  
 Article number **99 3379 500 03**

Illustration	Scale drawing	Contact Arrangement															
		<table border="1" style="margin-left: 20px;"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-1,75</td> <td>0,00</td> </tr> <tr> <td>2</td> <td>-</td> <td>-</td> </tr> <tr> <td>3</td> <td>1,75</td> <td>0,00</td> </tr> <tr> <td>4</td> <td>0,00</td> <td>1,75</td> </tr> </tbody> </table>		X	Y	1	-1,75	0,00	2	-	-	3	1,75	0,00	4	0,00	1,75
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## Technical data

### General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	cutting clamping
Wire gauge (mm)	0,08 - 0,25mm <sup>2</sup>
Wire gauge (AWG)	28 - 24
Cable outlet	2,5 - 5,2mm
Upper temperature	85 °C
Lower temperature	-25 °C

### Electrical parameters

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP67

### Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	TPU