

<b>Specifications</b>	
<b>model</b>	<b>MLN SIL 100/1</b>
<b>technical data</b>	
<b>system</b>	4 mm system
<b>pin dimensions</b>	4 mm
<b>type of contact</b>	pin (spring-loaded)
<b>type of termination</b>	4 mm diameter pin and socket
<b>cable type</b>	LEH-XY
<b>cable specification</b>	most flexible lead, high temperature resistant (soldering iron)
<b>wire stranding</b>	259 x 0,07
<b>rated voltage</b>	DC 60 V
<b>rated current</b>	16 A
<b>contact resistance</b>	22 mOhm
<b>cable length</b>	100 cm
<b>conductor size</b>	1 mm <sup>2</sup>
<b>cable material</b>	silicone
<b>material</b>	
<b>contact material</b>	contact pin: brass, contact spring: copper beryllium
<b>contact surface material</b>	nickel-plated
<b>housing material</b>	PA
<b>environmental conditions</b>	
<b>temperature range</b>	-15 °C to +70 °C
<b>flammable class</b>	
<b>housing</b>	94 V-2
<b>cable</b>	94 HB