



datasheet for MLN 200/2,5  
 article number: 934066100



<b>product description:</b>	order number: 934 066-100
<b>description:</b>	Measuring lead, at either end 4 mm diameter plug with caged spring and 4 mm diameter socket for tower construction. Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, grip and lead shatter-proof. Built in colour indicator for easy identification of insulation damages.
<b>typ:</b>	MLN 200/2.5 schwarz/black
<b>system:</b>	4mm system
<b>order number:</b>	934 066-100
<b>color</b>	
<b>other color versions:</b>	
<b>technical data</b>	
<b>measurement category acc. to IEC 61010:</b>	CAT I
<b>norm</b>	IEC 61010
<b>pin dimensions</b>	4 mm
<b>type of contact:</b>	pin (spring loaded)
<b>cable type:</b>	LEH-XY
<b>cable specification:</b>	highly flexible lead
<b>wire stranding:</b>	320 x 0.10 mm
<b>rated voltage:</b>	30 VAC / 60 VDC
<b>rated current:</b> <a href="#">Please consider derating curve!</a>	32 A
<b>contact resistance:</b>	20 mOhm
<b>cable length:</b>	200 cm
<b>conductor size:</b>	2.5 mm <sup>2</sup>
<b>cable material:</b>	PVC
<b>cable color:</b>	black
<b>material</b>	
<b>contact material:</b>	contact pin: brass contact spring: copper - beryllium
<b>contact surface material:</b>	nickel
<b>housing material:</b>	PA
<b>environmental conditions:</b>	

<b>temperature range:</b>	-15 °C to +70 °C
<b>flammable class:</b>	
<b>housing (basic material):</b>	UL 94 V - 2
<b>drawing</b>	<p>The drawing shows a technical illustration of a component. It includes a top view and a side view. The top view shows a rectangular component with a diameter of 7.5 and a length of 15. The side view shows a component with a diameter of 0.4 and a length of L. The side view also shows a diameter of 0.4 for a specific section, a length of 38, and a length of 20.5 for another section. The drawing is a technical drawing of a component, likely a connector or a switch, with various dimensions and tolerances indicated.</p>