

**datasheet for VON 30**  
**article number: 930047100**



<b>product description:</b>	order number: 930 047-100
<b>description:</b>	Fully mating connector, shatter-proof, flexible insulated sleeve. The tapering sleeve end also serves as kinking protection for the lead. Solder connection up to maximum cable cross-section of 2.5 mm <sup>2</sup> . Nickel-plated brass contact material.
<b>typ:</b>	VON 30 schwarz/black
<b>system:</b>	4mm system
<b>order number:</b>	930 047-100
<b>color</b>	●
<b>other color versions:</b>	● ● ● ● ●
<b>technical data</b>	
<b>measurement category acc. to IEC 61010:</b>	CAT I
<b>pin dimensions</b>	4 mm
<b>type of contact:</b>	pin (spring loaded)
<b>type of termination:</b>	solder
<b>rated voltage:</b>	30 VAC / 60 VDC
<b>rated current:</b>	30 A
<b><u>Please consider derating curve!</u></b>	
<b>contact resistance:</b>	3 mOhm
<b>material</b>	
<b>contact material:</b>	brass
<b>contact surface material:</b>	nickel
<b>housing material:</b>	PVC - P
<b>environmental conditions:</b>	
<b>temperature range:</b>	-25 °C to +70 °C
<b>drawing</b>	