






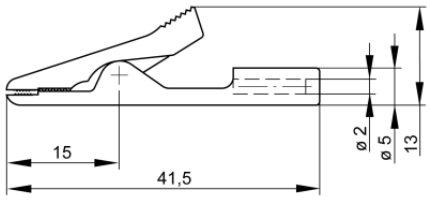


## Crocodile clips

### MA 1



Product	MA 1
description	Miniature alligator clip with high strength insulation and nickel-plated brass/bronze jaws. The part of the jaws (fine wire section) allows a secure contact to be made when clamping even the thinner wire. Capable of clamping flat components (soldering eyes) and wire up to a maximum diameter of 4mm.
article-no. / *colour	9303178xx <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> 00 black</div> <div style="text-align: center;"> 01 red</div> <div style="text-align: center;"> 02 blue</div> <div style="text-align: center;"> 03 yellow</div> <div style="text-align: center;"> 04 green</div> <div style="text-align: center;"> 06 gray</div> <div style="text-align: center;"> 07 white</div> </div> <div style="text-align: right; margin-top: 5px;"><span style="border: 1px solid black; padding: 2px;">Ni</span></div>
drawing	
technical data	
connection	2 mm socket
rated voltage <sup>(1)</sup>	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	O <sup>(3)</sup>
rated current <sup>(1)</sup> (consider derating curve)	8 A
material socket	bronze, nickel plated
housing material	PP
temperature range acc. To IEC61010 <sup>(2)</sup>	-25 °C to +100 °C
inflammability class acc. to UL 94 (only valid for basic material of housing)	HB
clamping range	4 mm
standard	IEC 61010

2 mm system

- <sup>(1)</sup> for normal environmental conditions -5°C to +40°C  
<sup>(2)</sup> contact the manufacturer for applications at deviating temperature ranges  
<sup>(3)</sup> Other circuits that are not directly connected to mains  
stand: 09.07.2018