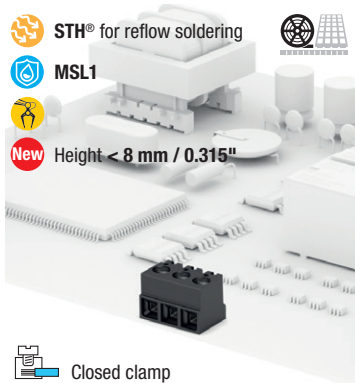


**MBBD** SMD TECHNOLOGY

 Closed clamp

**MBBH**



Closed clamp

## General data

<b>Dimensional class:</b>	low
<b>Standard colour:</b>	black
<b>Pitches:</b>	imperial 3.81 mm, 7.62 mm (.150 in, .300 in)
<b>Screw dimension:</b>	M2
<b>Recommended/highest tightening torque:</b>	0.2/0.25 Nm (1.77/2.21 lbf-in)
<b>PCB thickness:</b>	max. 2.4 mm (.094 in)
<b>PCB hole diameter for peg:</b>	1.4 mm (.055 in)
<b>PCB hole diameter for pin:</b>	min. 1.3 mm (.051 in)
<b>Stripping length:</b>	5÷6 mm (.197 in)
<b>Operating temp. range:</b>	-40 °C ÷ +130 °C (-40 °F ÷ +266 °F)
<b>Contact resistance:</b>	<15 mΩ
<b>Insulation resistance:</b>	>10 <sup>9</sup> Ω (500V DC)
<b>Insulating material group:</b>	I (CTI ≥ 600V)

## Certifications

UL (n. pending)

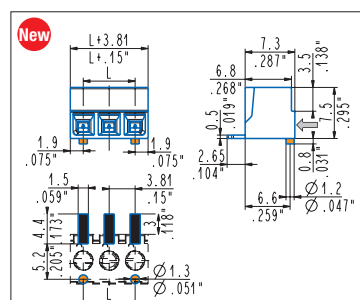
300 V group B - 7 A - 28÷18 AWG - 2.7 lbf-in for 3.81 and 7.62 mm pitch

### Data according to

IEC EN 60947-7-4

160 V - 9 A - 0.75 mm<sup>2</sup> for 3.81 mm pitch

600 V - 9 A - 0.75 mm<sup>2</sup> 7.62 mm pitch

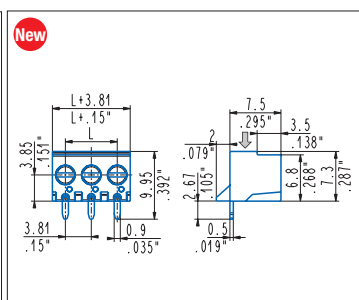


Side stackable, **pegs\*** SMD TECHNOLOGY

MBBD\_OAT-ONCOP 2÷12 poles, 3.81 mm .150" pitch

**MBBD 0A7-0NCOP** 2÷6 poles, 7.62 mm .300" pitch

\*Fixing and positioning pegs



**Side stackable**

**MBBH\_9AT-ONC** 2÷12 poles, 3.81 mm/.150" pitch

**MBBH 9A7-0NC** 2÷6 poles, 7.62 mm/.300" pitch