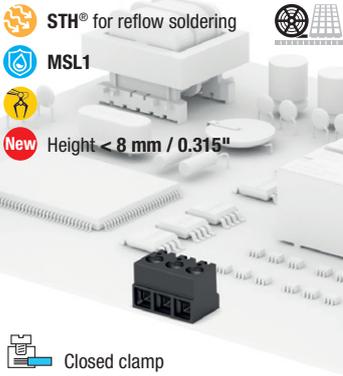


MBBD SMD TECHNOLOGY

MBBH



General data

Dimensional class:	low
Standard colour:	black
Pitches:	imperial 3.81 mm, 7.62 mm (.150 in, .300 in)
Screw dimension:	M2
Recommended/highest tightening torque:	0.2/0.25 Nm (1.77/2.21 lbf-in)
PCB thickness:	max. 2.4 mm (.094 in)
PCB hole diameter for peg:	1.4 mm (.055 in)
PCB hole diameter for pin:	min. 1.3 mm (.051 in)
Stripping length:	5±6 mm (.197 in)
Operating temp. range:	-40 °C ÷ +130 °C (-40 °F ÷ +266 °F)
Contact resistance:	<15 mΩ
Insulation resistance:	>10 ⁹ Ω (500V DC)
Insulating material group:	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 mm² for 3.81 mm pitch

600 V - 9 A - 0.75 mm² 7.62 mm pitch

