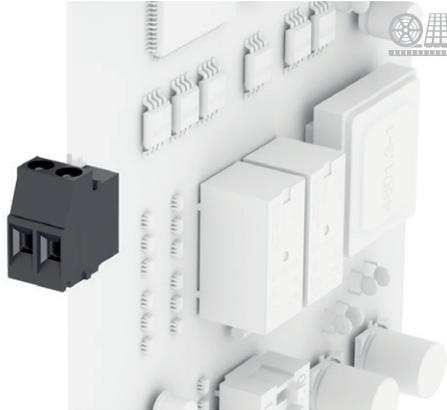


MSMH NORMO-ORTHOGONAL

 **STH®** for reflow soldering

 **MSL1**

 **New**



General data

Dimensional class:	medium
Standard colour:	black
Pitches:	metric 5 mm (.197 in)
Screw dimension:	M3
Recommended/highest tightening torque:	0.5/0.6 Nm (4.42/5.31 lbf-in)
PCB thickness:	max. 2.4 mm (.094 in)
PCB hole diameter:	min. 1.4 mm (.055 in)
Stripping length:	5.5 ÷ 6.5 mm (.22 ÷ .26 in)
Operating temperature range:	-40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
Contact resistance:	<15 mΩ
Insulation resistance:	>10 ⁹ Ω (500V DC)
Insulating material group:	I (CTI ≥ 600V)

Certifications

UL (n. pending)

300 V - 20 A - 30 ÷ 12 AWG - 7 lbf-in

Data according to

IEC EN 60947-7-4

250 V - 24 A - 2.5 mm²

