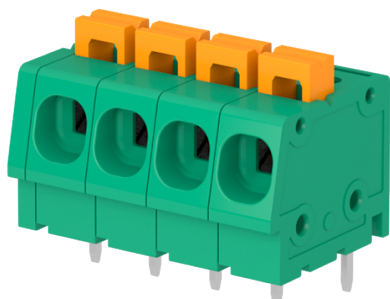


MCM04005 - Terminal block

<https://www.sauro.net/product/MCM04005>



Number of poles: 4, Spring tightening, 16A, 2.5mm², 12AWG, 300V, Pitch 5,08 mm, Not stackable, Connection Angle 0°, Number of levels: 1, Green (RAL 6032), Soldering technology Wave, UL, VDE, CUL

General data

Number of poles	4
Number of levels	1
Sides configuration	Not stackable
Pitch	5,08 mm
Voltage	300 V
Current	16 A
Housing composition	Monolithic
Wire section	2.5 mm ²
Wire section	30 AWG ÷ 12 AWG
Connection Angle	0°
Available approvals	UL, VDE, CUL

Features

Stripping length	11 mm
Operating temperature range	-40°C ÷ 105°C
Climatic category	-40/105/21 according to EN60068-1
Contact resistance	<15 mOhm
Insulation resistance	>1 GOhm

Certifications

<https://www.sauro.net/product/MCM04005>

MCM04005 - Terminal block



<https://www.sauro.net/product/MCM04005>

UL (n.E167473)

Usage Group	B	C	D
Rated voltage	300 V		
Nominal current		16 A	
Wire section		12 AWG	

VDE (n.40029775 Reg.-Nr. D371)

Rated voltage	250 V
Nominal current	16 A
Wire section	2.5 mm ²
Insulating category	I
Maximum temp usage	110

CUL (n.E167473)

Rated voltage	300 V
Nominal current	16 A
Wire section	12 AWG

Materials

Terminal contact	Nickel and tin on copper alloy
Spring tightening	Stainless steel
Insulating housing material	PA Polyamide
Insulating material group	I (CTI >= 600V)

Available colors

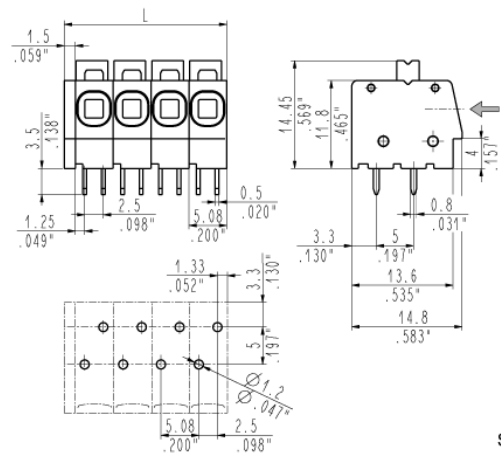
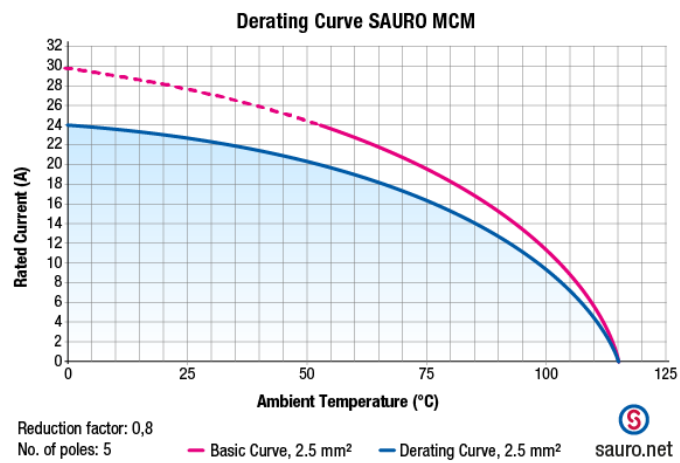
Green	similar to RAL 6032
Dark green	similar to RAL 6017
Black	similar to RAL 9005
Light gray	similar to RAL 7035
Dark gray	similar to RAL 7040
Orange	similar to RAL 2003
Blue	similar to RAL 5012
Brown	similar to RAL 8028
Yellow	similar to RAL 1018
White	similar to RAL 9001
Red	similar to RAL 3017
Another color	on demand

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MCM04005 - Terminal block



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