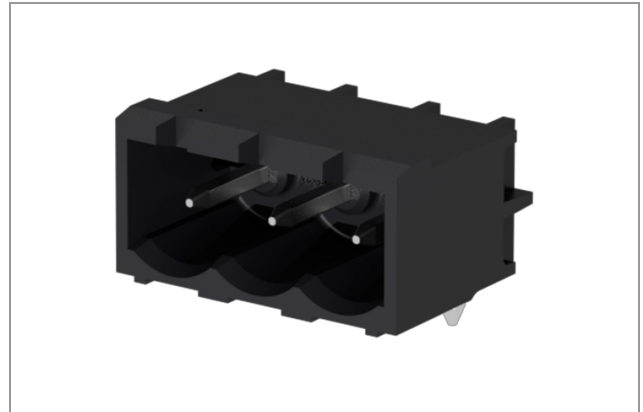


CIMH029P5-0N - Header

Number of poles: 2, 16A, 2.5mm², 300V, Pitch 5,08 mm,
Polarized, Connection Angle 90, Black (RAL 9005), Soldering
technology Reflow STH, UL, VDE, CUL



Number of poles:	2
Number of levels:	1
Sides configuration:	Polarized
Pitch:	5,08 mm
Voltage:	300 V
Current :	16 A
Wire section:	0.05 ÷ 2.5 mm ²
Available approvals:	UL, VDE, CUL

General Data

Features

Screw dimension	na
Operating temperature range	-40°C ÷ 105°C
Contact resistance	<15 mOhm
Insulation resistance	>1 GOhm

Certifications

CUL (n.E167473)

Rated voltage	300 V
Nominal current	15 A
Wire section	0

UL (n.E167473)

Rated voltage	300 V
Nominal current	15 A
Wire section	0

VDE (n.40027448 Reg.-Nr. 112754)

Rated voltage	250 V
Nominal current	16 A
Wire section	2.5 mm ²
Insulating category	III

Materials

Components

Terminal contact	Nickel and tin on copper alloy
NA	NA
Insulating housing material	PA Polyamide

Materials

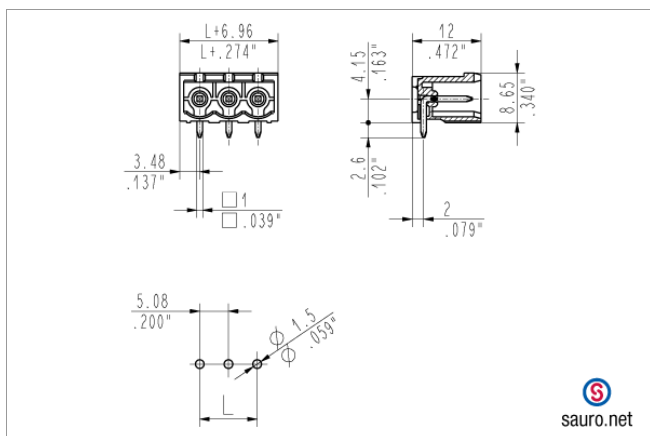
Components

Insulating material group I (CTI $\geq$ 600V)

Available colors

green	(similar to RAL 6032)
black	(similar to RAL 9005)
light grey	(similar to RAL 7035)
dark gray	(similar to RAL 7040)
orange	(similar to RAL 2003)
blue	(similar to RAL 5012)
red	(similar to RAL 3017)
another colors	(on demand)

Technical drawing



Derating curve

