

PCB terminal strip; 2 solder pins/pole; 6-pole; pin spacing 5/5.08 mm / 0.2 in

Item No.: 236-406



PCB terminal strip; 2 solder pins/pole; 6-pole; pin spacing 5/5.08 mm / 0.2 in

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	236-406
GTIN / EAN	4044918769693
Content	1
Order amount	35
Customer item number	

Notes

Terminal strips with CAGE CLAMP® connection, screwdriver actuation parallel or perpendicular to conductor entry
Also available with Ex e approval
For custom terminal strip assemblies
Operating tools for factory wiring
45° connection angle permits a wide range of uses and wiring options
Set to metric or inch pin spacing by compressing terminal strips together or pulling them apart

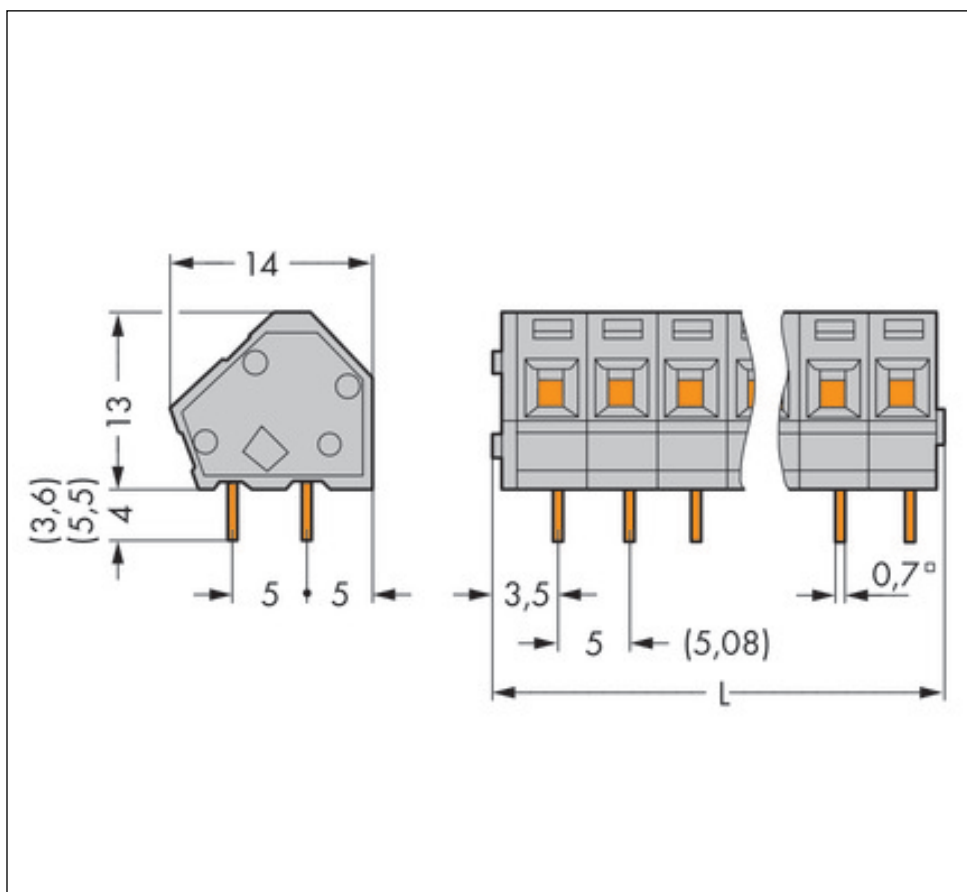
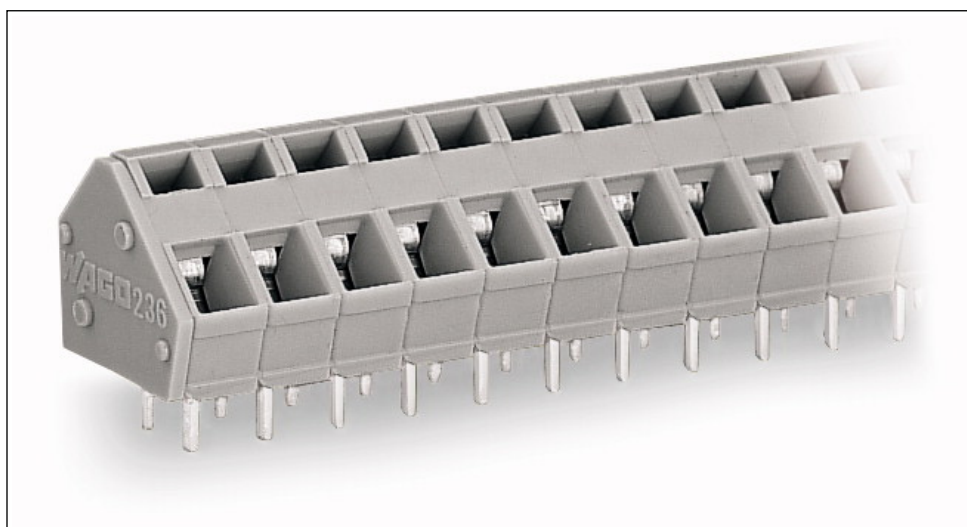
Technical data

Miscellaneous	
No. of poles	6
Pin Spacing	5/5.08 mm / 0.2 in
Total number of connection points	6
Total number of potentials	6
Color	gray
Ratings according to 1	IEC/EN 60664-1
Overvoltage category EN 1	III

Technical data	
Pollution degree (1)	2
Rated voltage EN (1) [V]	320 [V]
Rated surge voltage (1) [kV]	4 [kV]
Nominal current [A]	24 [A]
Overvoltage category EN 2	II
Degree of pollution (2)	2
Rated voltage EN (2) [V]	630 [V]
Rated surge voltage (2) [kV]	4 [kV]
Nominal current (2) [A]	24 [A]
Overvoltage category EN 3	III
Degree of pollution (3)	3
Rated voltage EN (3) [V]	250 [V]
Rated surge voltage (3) [kV]	4 [kV]
Nominal current (3) [A]	24 [A]
Number of individual connection objects at the product	1
Connection technology (1)	CAGE CLAMP®
Solid sizes 1	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded wires 1	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded wires with insulated ferrule 1	0.25 ... 1.5 mm ² / ...
Fine-stranded wires with uninsulated ferrule 1	0.25 ... 1.5 mm ² / ...
Strip length 1	5 ... 6 mm / 0.2 ... 0.24 in
Conductor entry angle to the PCB 1 [°]	45 [°]
Type of wiring	Front-/Side-entry wiring
Solder pin arrangement	in-line solder pin
Solder pin length [mm]	4 [mm]
Solder pin width A [mm]	0.7 [mm]
Solder pin width B [mm]	0.7 [mm]
Tolerance of drilled hole [mm]	1.1(+ 0.1) [mm]
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability rating per UL 94	V0
Limit temperature range	-60 C ... 105 C
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated

Technical data	
<i>Fire load [MJ]</i>	<i>0.076 [MJ]</i>
<i>Weight [g]</i>	<i>5.3 [g]</i>
<i>Width</i>	<i>32.3 mm / 1.272 in</i>
<i>Height</i>	<i>17 mm / 0.669 in</i>
<i>Height from the surface</i>	<i>13 mm / 0.512 in</i>
<i>Length</i>	<i>14 mm / 0.551 in</i>

Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.