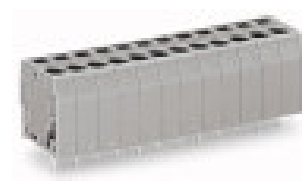


PCB terminal block; 2.5 mm²; Pin spacing 5 mm; 3-pole; CAGE CLAMP®

Item No.: 739-103



PCB terminal block; 2.5 mm²; Pin spacing 5 mm; 3-pole; CAGE CLAMP®

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	739-103
GTIN / EAN	4044918859486
Content	1
Order amount	70
Customer item number	

Notes

Item description: Terminal strips with screwdriver-actuated CAGE CLAMP® Vertical conductor entry and operating direction for space-saving positioning/grouping

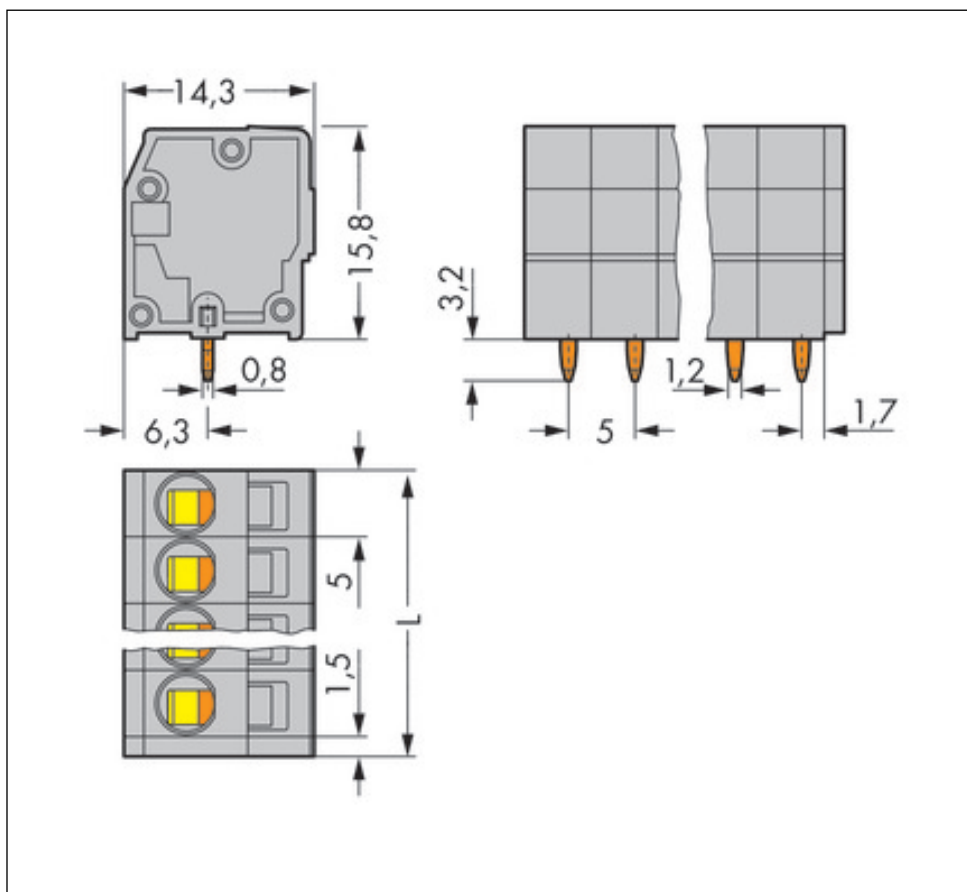
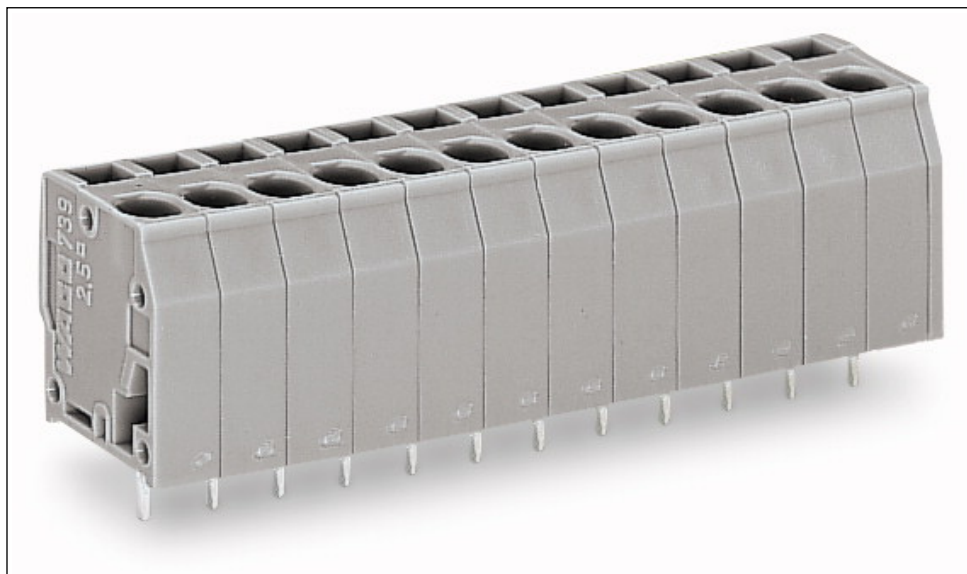
Technical data

Miscellaneous

No. of poles	3
Pin spacing	5 mm (0.197 in)
Total number of connection points	3
Total number of potentials	3
Color	gray
Ratings according to 1	IEC/EN 60664-1
Rated voltage (III / 3) [V]	320 [V]
Rated surge voltage (III / 3) [kV]	4 [kV]

Technical data	
Rated voltage (III / 2) [V]	320 [V]
Rated surge voltage (III / 2) [kV]	4 [kV]
Rated voltage (II / 2) [V]	630 [V]
Rated surge voltage (II / 2) [kV]	4 [kV]
Nominal current [A]	24 [A]
Number of individual connection objects at the product	1
Number of levels	1
Connection technology	CAGE CLAMP®
Number of connection points	1
Actuation type	Betätigungswerkzeug
Solid sizes	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded wires	0.08 ... 2.5 mm ² / 28 ... 2,5 AWG
Fine-stranded wires with insulated ferrule	0.25 ... 1.5 mm ² / ...
Fine-stranded wires with uninsulated ferrule	0.25 ... 2.5 mm ² / ...
Strip length	8 ... 9 mm / 0.31 ... 0.35 in
Conductor entry angle to the PCB [°]	90 [°]
Solder pin arrangement	in line
Solder pin length [mm]	3.2 [mm]
Drilled hole diameter (tolerance) [mm]	1.6(+ 0.1) [mm]
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability rating per UL 94	V0
Limit temperature range	-60 ... 105 C
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
Fire load [MJ]	0.065 [MJ]
Weight [g]	3.652 [g]
Width	16.5 mm / 0.65 in
Height	19 mm / 0.748 in
Height from the surface	15.8 mm / 0.622 in
Length	14.3 mm / 0.563 in

Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.