

**Compact terminal block; with operating slot for mounting tool 1.2 mm Ø; 3-pole; pin spacing 3.5 mm / 0.138 in**

Item No.: 744-203



Compact terminal block; with operating slot for mounting tool 1.2 mm Ø; 3-pole; pin spacing 3.5 mm / 0.138 in

**Marking**

RoHS ✓  
Compliant

**Business data**

Supplier	WAGO
Item no.	744-203
EAN	4045454577865
Content	1
Order amount	1,000
Customer item number	

**Notes**

Terminal blocks with PUSH WIRE® connection Push-in termination of solid conductors – low insertion force Just 6.4mm high Conductor removal via disconnection tool or by twist & pull

**Technical data**

*Miscellaneous*

No. of Poles	3
Total number of connection points	3
Total number of potentials	3
Color	white
Ratings according to 1	IEC/EN 60664-1
Overvoltage category EN 1	III
Pollution degree (1)	2
Rated voltage EN (1) [V]	320 [V]

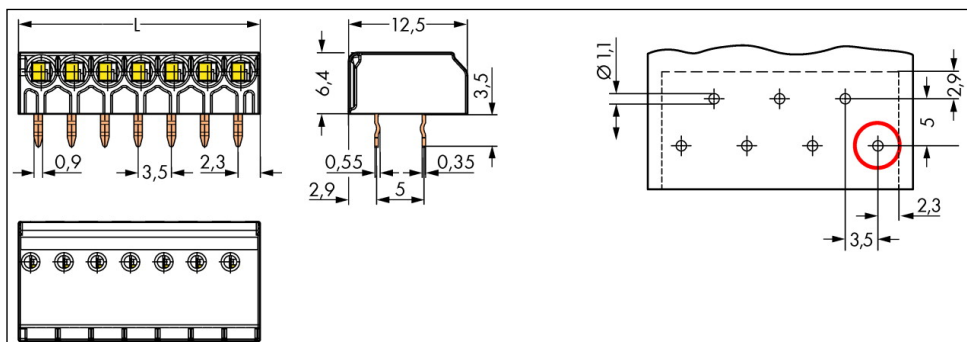
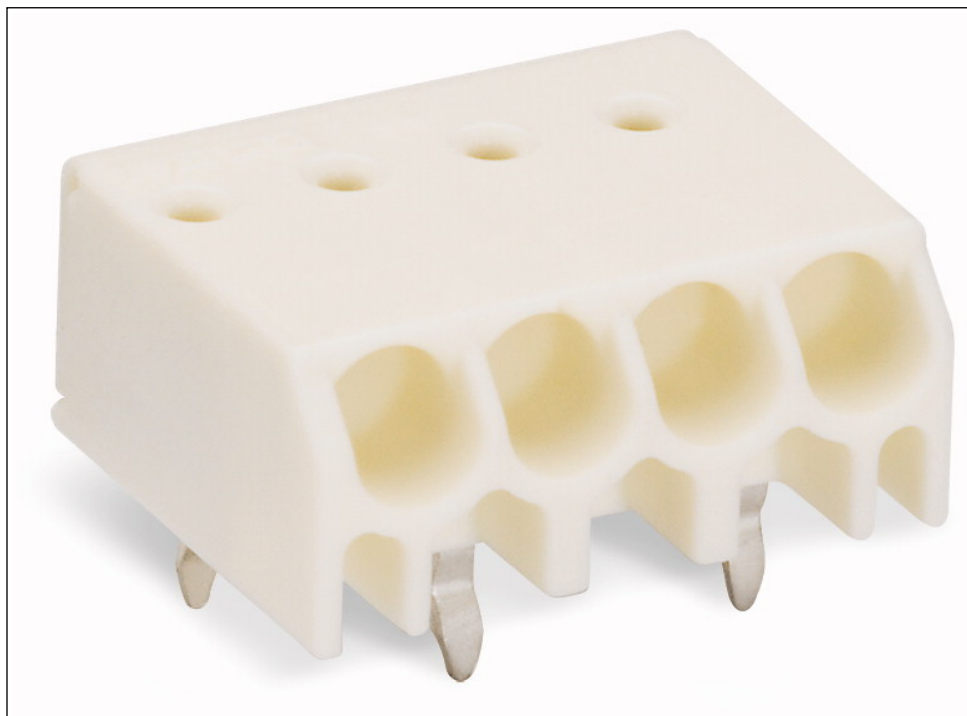
<b>Technical data</b>	
<i>Rated surge voltage (1) [kV]</i>	4 [kV]
<i>Nominal current [A]</i>	2 [A]
<i>Overvoltage category EN 2</i>	II
<i>Degree of pollution (2)</i>	2
<i>Rated voltage EN (2) [V]</i>	630 [V]
<i>Bemessungsstossspannung (2) [kV]</i>	4 [kV]
<i>Nominal current (2) [A]</i>	2 [A]
<i>Overvoltage category EN 3</i>	III
<i>Degree of pollution (3)</i>	3
<i>Rated voltage EN (3) [V]</i>	250 [V]
<i>Rated surge voltage (3) [kV]</i>	4 [kV]
<i>Nominal current (3) [A]</i>	2 [A]
<i>Connection technology (1)</i>	PUSH WIRE®
<i>Conductor type (1)</i>	solid
<i>Cross section from (1) [mm²]</i>	0.5 [mm²]
<i>Cross section up to (1) [mm²]</i>	1.5 [mm²]
<i>Cross section from (1) [AWG]</i>	20 [AWG]
<i>Cross section up to (1) [AWG]</i>	16 [AWG]
<i>Stripped length from (1) [mm]</i>	8 [mm]
<i>Stripped length up to (1) [mm]</i>	9 [mm]
<i>Strip length from [inch] [in]</i>	0.31 [in]
<i>Strip length up to [inch] [in]</i>	0.35 [in]
<i>Stripped length (1) [in]</i>	0.33 [in]
<i>Type of wiring</i>	Side-entry wiring
<i>Solder pin length [mm]</i>	3.5 [mm]
<i>Solder pin width A [mm]</i>	0.35 [mm]
<i>Solder pin width B [mm]</i>	0.9 [mm]
<i>Drilled hole diameter [mm] [mm]</i>	1.1 [mm]
<i>Insulating material</i>	Polyamide 6.6 (PA 6.6)
<i>Clamping spring material</i>	Chrome-nickel spring steel (CrNi), copper-plated
<i>Contact material</i>	Electrolytic copper (Ecu)
<i>Contact plating</i>	tin-plated
<i>Fire load [MJ]</i>	0.016 [MJ]
<i>Weight [g]</i>	0.715 [g]

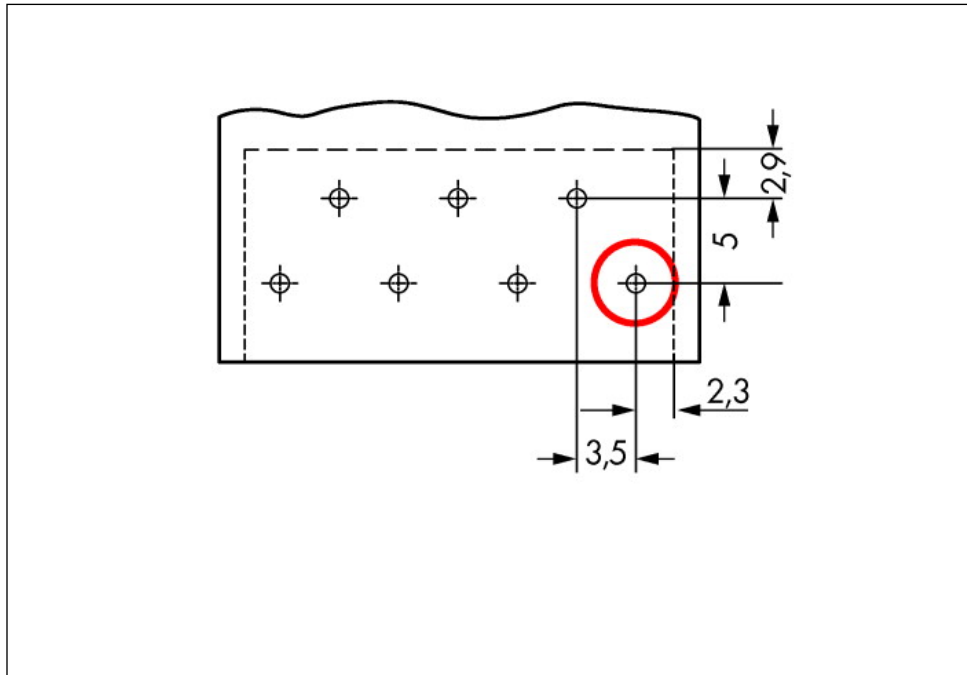
Printview: Compact terminal block; with operating slot for mounting tool 1.2 mm Ø; 3-pole; pin spacing 3.5 mm / 0.138 in - Item No.: 744-203

Technical data	
Width [mm]	11.4 [mm]
Width [in]	0.449 [in]
Height [mm]	6.4 [mm]
Height [in]	0.252 [in]
Length [mm]	12.5 [mm]
Length [in]	0.492 [in]
Pin spacing from [mm]	3.5 [mm]
Pin spacing from [in]	0.137 [in]

Approbation					
Item No.	Registration	Registration no.	Voltage [V]	Current [A]	Cross section [mm², AWG]
744-203	CCA	NL6504	250	2	1,5
744-203	KEMA	124984.01	250	2	1,5
744-203	UL	E45171	600	2	20-16
744-203	UL	E45172	300	2	20-16"s"

Images & drawings





#### Address

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Technische Änderungen und Irrtümer vorbehalten.