

Printview: Male connector; with straight solder pins; 8-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact; with closed end; Vertical PCB mounting - Item No.: 721-138/001-000



Male connector; with straight solder pins; 8-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact; with closed end; Vertical PCB mounting

Item No.: 721-138/001-000



Male connector; with straight solder pins; 8-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact; with closed end; Vertical PCB mounting

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	721-138/001-000
GTIN / EAN	4044918869003
Content	1
Order amount	100
Customer item number	

Notes

Version with press-in pins provides solder-free connection to PCB100% protected against mismatching Coding option available

Technical data

Miscellaneous

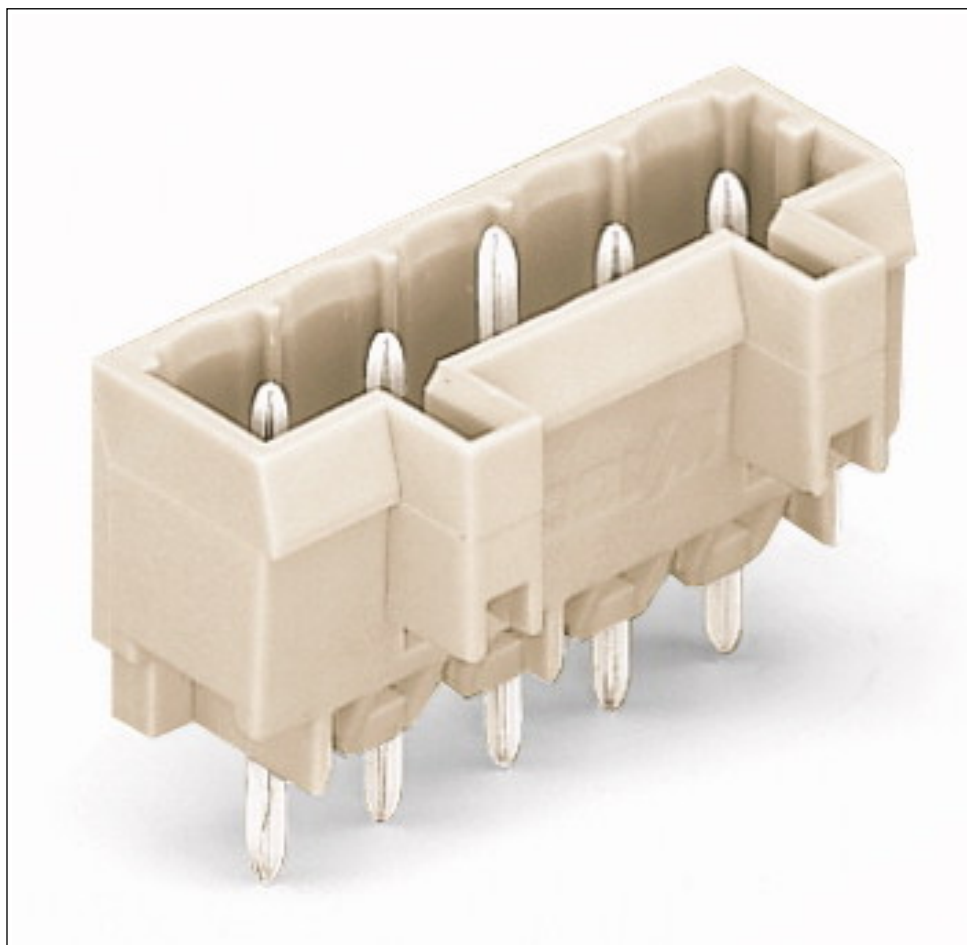
No. of poles	8
Pin Spacing	5 mm / 0.197 in %
Color	light gray
Ratings according to 1	IEC/EN 60664-1
Overvoltage category EN 1	III
Pollution degree (1)	2

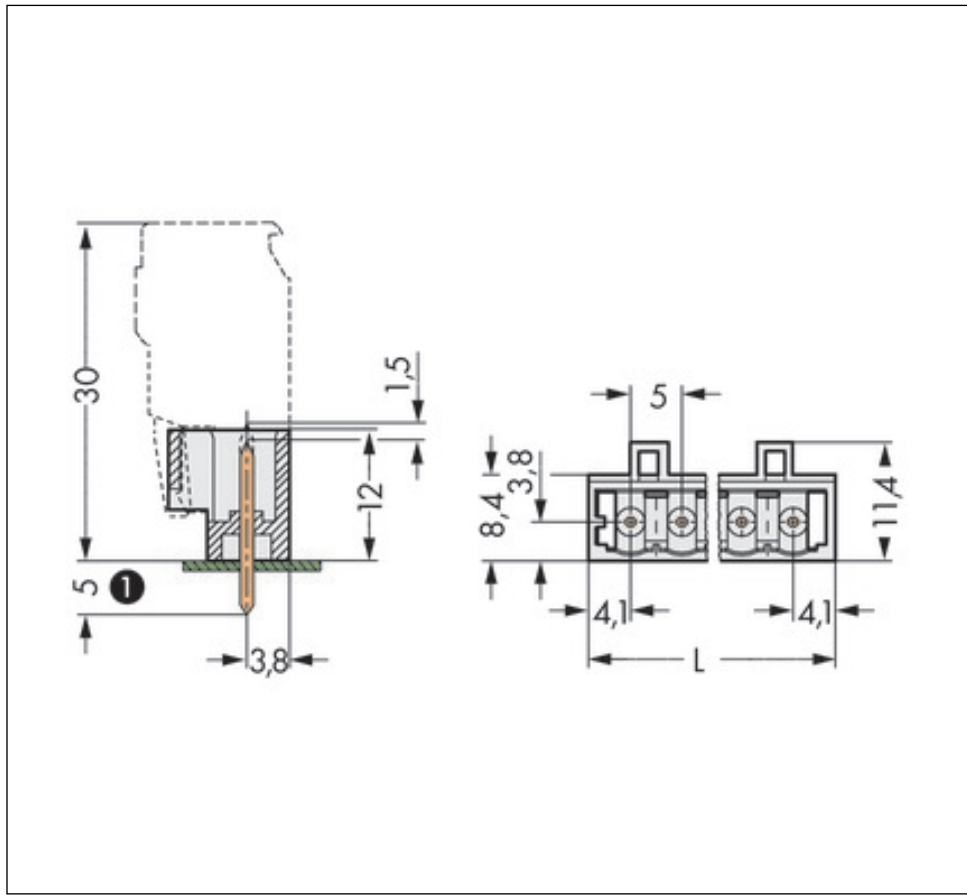
Printview: Male connector; with straight solder pins; 8-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact; with closed end; Vertical PCB mounting - Item No.: 721-138/001-000

Technical data	
Rated voltage EN (1) [V]	320 [V]
Rated surge voltage (1) [kV]	4 [kV]
Nominal current [A]	12 [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]	12 [A]
Overvoltage category EN 3	III
Degree of pollution (3)	3
Rated voltage EN (3) [V]	320 [V]
Rated surge voltage (3) [kV]	4 [kV]
Nominal current (3) [A]	12 [A]
Solder pin length [mm]	5 [mm]
Solder pin width A [mm]	1 [mm]
Solder pin width B [mm]	1 [mm]
Tolerance of drilled hole [mm]	1.4(+ 0.1) [mm]
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability rating per UL 94	V0
Limit temperature range	-60 C ... 100 C
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
Fire load [MJ]	0.05 [MJ]
Weight [g]	2.7 [g]
Width	43.2 mm / 1.701 in
Height	17 mm / 0.669 in
Height from the surface	12 mm / 0.472 in
Length	11.4 mm / 0.449 in

Printview: Male connector; with straight solder pins; 8-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact; with closed end; Vertical PCB mounting - Item No.: 721-138/001-000

Images & drawings





Address

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Telefon: 0571/887-0

Fax: 0571/887-169

<http://www.wago.com>

© WAGO Kontakttechnik GmbH & Co. KG

Technische Änderungen und Irrtümer vorbehalten.