

Male connector; with straight solder pins; 6-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismating; without preceding ground contact; with closed end; Vertical PCB mounting



Item No.: 721-136/001-000

Male connector; with straight solder pins; 6-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismating; without preceding ground contact; with closed end; Vertical PCB mounting

## Marking

RoHS ✓ Compliant

Business data		
Supplier	WAGO	
Item no.	721-136/001-000	
GTIN / EAN	4044918868945	
Content	1	
Order amount	100	
Customer item number		

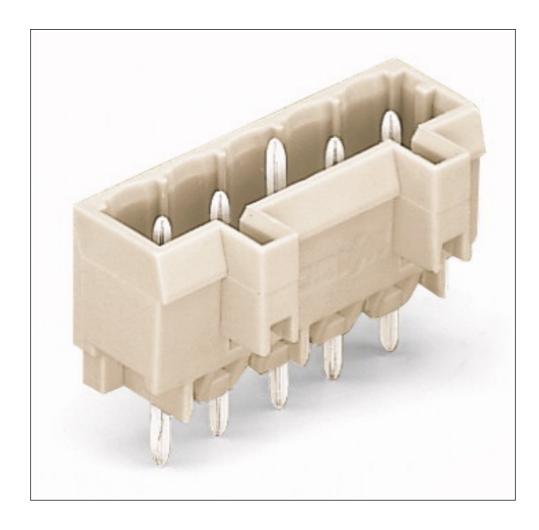
## **Notes**

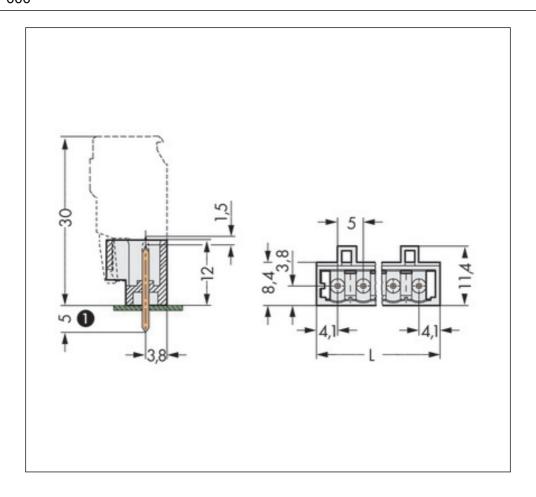
Version with press-in pins provides solder-free connection to PCB100% protected against mismating Coding option available

Technical data  Miscellaneous		
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	

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	ı	
Insulating material	Polyamide 66 (PA 66)	
Flammability rating per UL 94	VO	
Limit temperature range	-60 C 100 C	
Contact material	Electrolytic copper (Ecu)	
Contact plating	tin-plated	
Fire load [MJ]	0.039 [MJ]	
Weight [g]	2.068 [g]	
Width	33.2 mm / 1.307 in	
Height	17 mm / 0.669 in	
Height from the surface	12 mm / 0.472 in	
Length	11.4 mm / 0.449 in	

## 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.