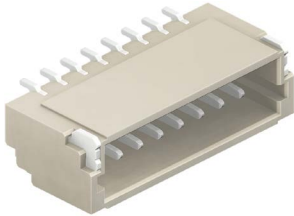


# Pin Headers

## 1.0mm, Single Row, Side Entry

**multicomp**<sup>PRO</sup>

**RoHS  
Compliant**



### Description

Multicomp Pro 1.00mm pitch Connector System. Available in multiple circuit sizes for power and signal applications, with secure lock type connector, terminal position assurance and blind-mating.

### Features

- Secure locking structure
- Contact lock structure
- Prevention of contact deformation
- Clear engagement click sound

### Applications

#### Automotive

Interior and Lighting, Internal connection with other units

#### Consumer

Drones, Air conditioner, Desktop PCs, Gaming Machines, Laser printers, Power tools, Vacuum cleaners

### Specifications

Current Rating	: 1.0A AC/DC
Voltage Rating	: 50V AC/DC
Contact Resistance	: 20MΩ Min.
Insulation Resistance	: 100MΩ Min.
Withstanding Voltage	: 500V AC/minute
Operating Temperature	: -25°C to +85°C

#### Material

Insulator	: LCP UL94V-0
Colour	: Natural (White)/Black
Contact	: Phosphor Bronze
Plated	: Gold / Tin Plated

Newark.com/multicomp-pro  
Farnell.com/multicomp-pro  
sg.element14.com/b/multicomp-pro

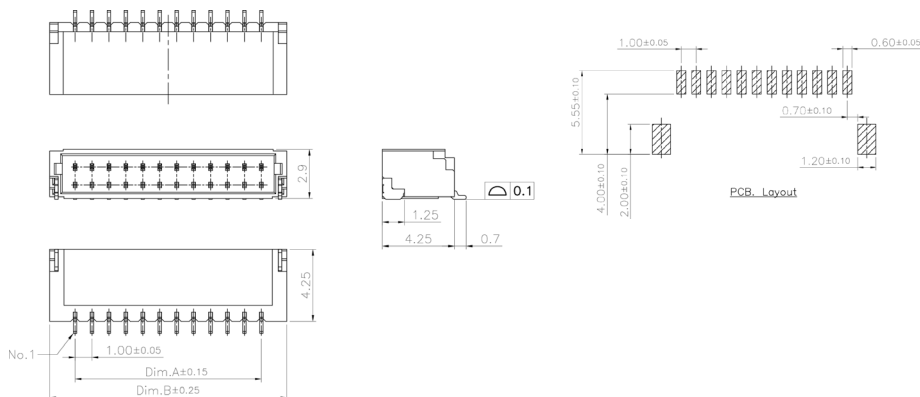
**multicomp**<sup>PRO</sup>

# Pin Headers

## 1.0mm, Single Row, Side Entry

**multicomp**PRO

### Diagram



Positions	Dimensions	
	A	B
2	1	4
3	2	5
4	3	6
5	4	7
6	5	8
7	6	9
8	7	10
9	8	11
10	9	12

Dimensions : Millimetres

### Part Number Table

Description	Positions	Part Number
Pin Header, 1mm, WTB, Side Entry, Single Row, SMT	2	MP010071
	3	MP010072
	4	MP010073
	5	MP010074
	6	MP010075
	7	MP010076
	8	MP010077
	9	MP010078
	10	MP010079

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