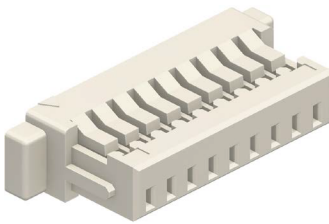


**RoHS  
Compliant**



## 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

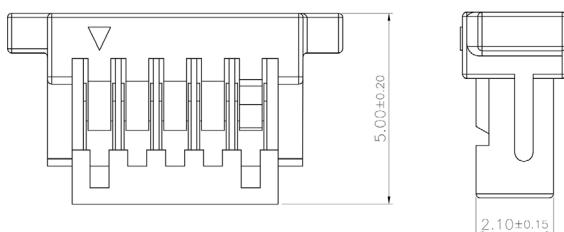
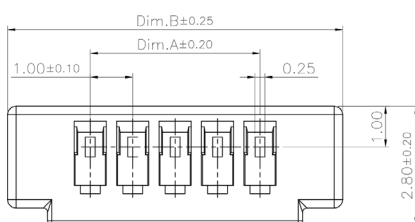
## Specifications

Current Rating	: 1.0A AC/DC
Voltage Rating	: 125V AC/DC
Insulation Resistance	: 1000MΩ Min.
Withstanding Voltage	: 500V AC/minute
Operating Temperature	: -25°C to +85°C

## Material

Insulator	: Nylon66 UL94V-0
Colour	: Black

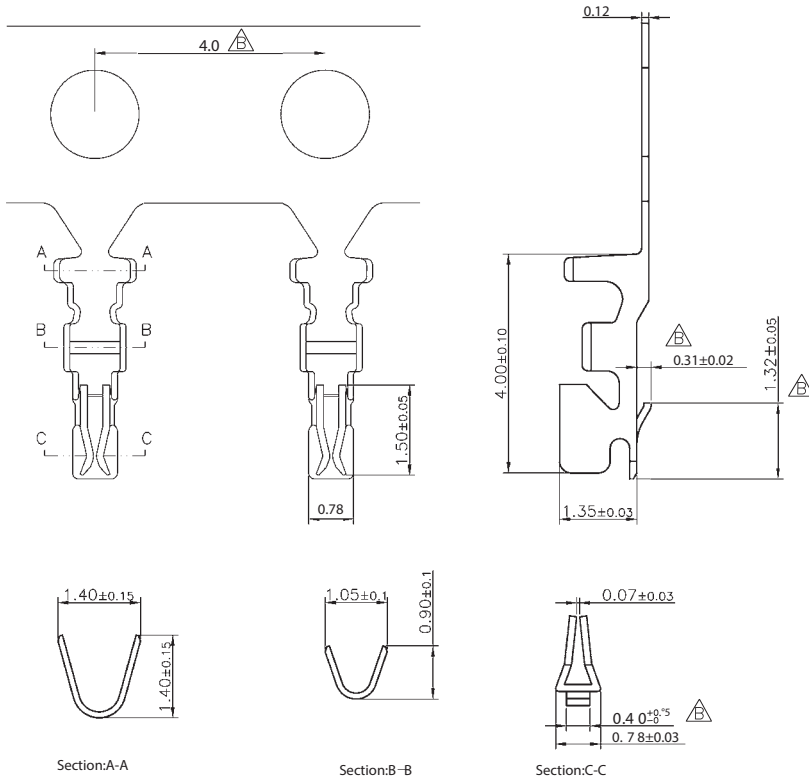
## WTB, 1.0mm, Single Row



Positions	Dimensions	
	A	B
2	1	5
3	2	6
4	3	7
5	4	8
6	5	9
7	6	10
8	7	11
9	8	12
10	9	13

Dimensions : Millimetres

## WTB, 1.0mm Terminal



### Specifications

Current Rating	: 1.0A AC/DC
Voltage Rating	: 50V AC/DC
Contact Resistance	: 20mΩ Max.
Withstanding Voltage	: 500V AC/minute
Operating Temperature	: -25°C to +85°C
Application Wires	: #28 to #32

### Material

Contact	: Phosphor Bronze
Plated	: Tin Plated

### Part Number Table

Description	Positions	Part Number
WTB Connector Housing, Receptacle, 1.0mm	2	MP010089
	3	MP010090
	4	MP010091
	5	MP010092
	6	MP010093
	7	MP010094
	8	MP010095
	9	MP010096
	10	MP010097
	WTB Crimp Terminal, Tin Plated, 28 to 32 AWG	

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