# Pluggable Terminal Block

# 3.81 mm Pitch



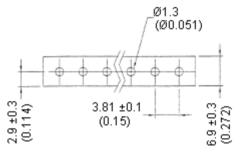


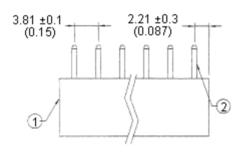
#### Features:

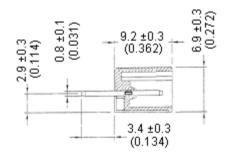
- Vertical header
- Closed ends

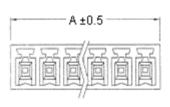


#### **PCB Layout**









Dimensions: Millimetres (Inches)

## **Specifications:**

Rated voltage : 300 V ac Rated current : 12 A

Housing material : Polyamide 66

Solder pin : 0.8 mm, brass, tin plated

Operating temperature : -40°C to +105°C

PCB hole diameter : Ø1.3 mm

UL File Number E330595

19/09/11 V1.1

# Pluggable Terminal Block

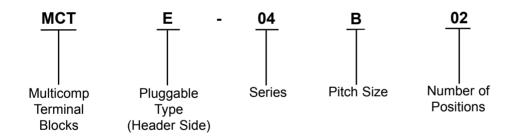




### **Specification Table**

| Description  | A<br>(mm) | A<br>(Inch) | Part Number |
|--|-----------|-------------|-------------|
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 8.2       | 0.324       | MCTE-04B02  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 12        | 0.474       | MCTE-04B03  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 15.8      | 0.624       | MCTE-04B04  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 19.7      | 0.774       | MCTE-04B05  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 23.5      | 0.924       | MCTE-04B06  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 27.3      | 1.074       | MCTE-04B07  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 31.1      | 1.224       | MCTE-04B08  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 34.9      | 1.374       | MCTE-04B09  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 38.7      | 1.524       | MCTE-04B10  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 42.5      | 1.674       | MCTE-04B11  |
| Pluggable Terminal Block-Vertical Header / Closed Ends / 3.81 mm Pitch | 46.3      | 1.824       | MCTE-04B12  |

### **Part Number Explanation:**



**Number of Positions** : 02 = 2, 03 = 3, 04 = 4, 05 = 5, 06 = 6, 07 = 7, 08 = 8, 09 = 9, 10 = 10, 11 = 11 and 12 = 12 Positions

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Page <2>

