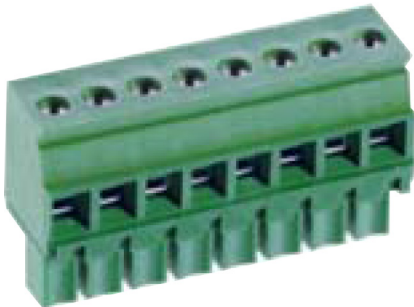


# Pluggable Terminal Block-Plug 3.5mm Pitch

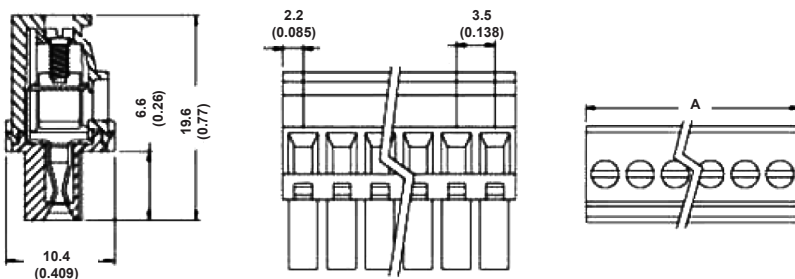
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## Specifications

|                       |                               |
|-----------------------|-------------------------------|
| Wire Size             | : 24 to 16 AWG                |
| Housing Material      | : Polyamide 66                |
| Cage Clamp            | : Brass, Ni plated            |
| Contact               | : Phosphor bronze, tin plated |
| Screw Size            | : M2, steel, Ni plated        |
| Operating Temperature | : -40°C to +105°C             |
| Torque                | : 3 lb-inch                   |

## Diagram



Dimensions : Millimetres (Inches)

## Part Number Table

| Description                                    | A<br>(mm) | A<br>(Inch) | Part Number |
|------------------------------------------------|-----------|-------------|-------------|
| Pluggable Terminal<br>Block-Plug / 3.5mm Pitch | 7.8       | 0.307       | MCTC-56A02  |
|                                                | 11.3      | 0.445       | MCTC-56A03  |
|                                                | 14.8      | 0.583       | MCTC-56A04  |
|                                                | 18.3      | 0.72        | MCTC-56A05  |
|                                                | 21.8      | 0.858       | MCTC-56A06  |
|                                                | 25.3      | 0.996       | MCTC-56A07  |
|                                                | 28.8      | 1.134       | MCTC-56A08  |
|                                                | 32.3      | 1.272       | MCTC-56A09  |
|                                                | 35.8      | 1.409       | MCTC-56A10  |
|                                                | 39.3      | 1.547       | MCTC-56A11  |
|                                                | 42.8      | 1.685       | MCTC-56A12  |

## Part Number Explanation

|                                 |                                  |   |        |            |                        |
|---------------------------------|----------------------------------|---|--------|------------|------------------------|
| MCT                             | C                                | - | 56     | A          | 02                     |
| Multicomp<br>Terminal<br>Blocks | Pluggable<br>Type<br>(Plug Side) |   | Series | Pitch Size | Number of<br>Positions |

Pitch Size : A = 3.5mm

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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