

# Non-Stripping Multi-Connection Wire Connector



**RoHS  
Compliant**



## Features:

- No need to remove wire insulation
- No need to splice the wires
- No need for taping
- Water and dust resistant (IP 33)
- Absolutely free from electric shock
- As easy as 1-2-3 operation
- Accommodate all kinds of electric wires

## Technical Specification:

|                             |                                                |
|-----------------------------|------------------------------------------------|
| mm <sup>2</sup>             | 0.75                                           |
| AWG                         | 19 ~ 17                                        |
| Connection Method           | Caged wire clamps without stripping & splicing |
| Number of wire              | 1 or 2                                         |
| Connection Method           | Auto strip and connection in connector         |
| Wire type                   | Solid and/or Stranded                          |
| Waterproof status(IP)       | IP 33                                          |
| Measured voltage EN(V)      | 600                                            |
| Connector type              | DI Type                                        |
| Measured shock voltage (kV) | 6                                              |
| Connected Loss (Ohm)        | 0.0018                                         |
| Maximum Current (A)         | 10                                             |
| Tensile strength (NT)       | 77                                             |
| Weight (g)                  | 3.5                                            |
| Colour                      | Charcoal                                       |
| Height (a : mm)             | 6.5                                            |
| Width (b : mm)              | 10.5                                           |
| Width (T-type) (d : mm)     | -                                              |
| Depth (c : mm)              | 23                                             |
| Strip length from (mm)      | 5                                              |
| Strip length to (mm)        | 7                                              |
| Connection points           | 4                                              |
| Metal thickness             | 0.4                                            |
| HS code                     | 853690                                         |

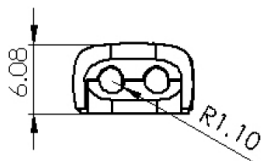
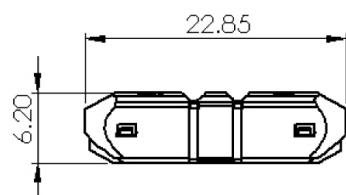
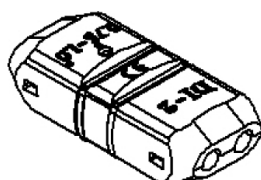
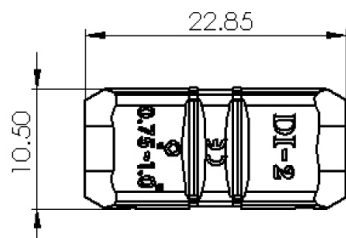


# Non-Stripping Multi-Connection Wire Connector



## Connection Diagram

|                 |                   |
|-----------------|-------------------|
| Product         | DI-2              |
| mm <sup>2</sup> | 0.75              |
| Wire Type       | Solid or Stranded |
| Number of Wire  | 2 : 2 Connection  |
| Picture         |                   |
| Diagram         |                   |



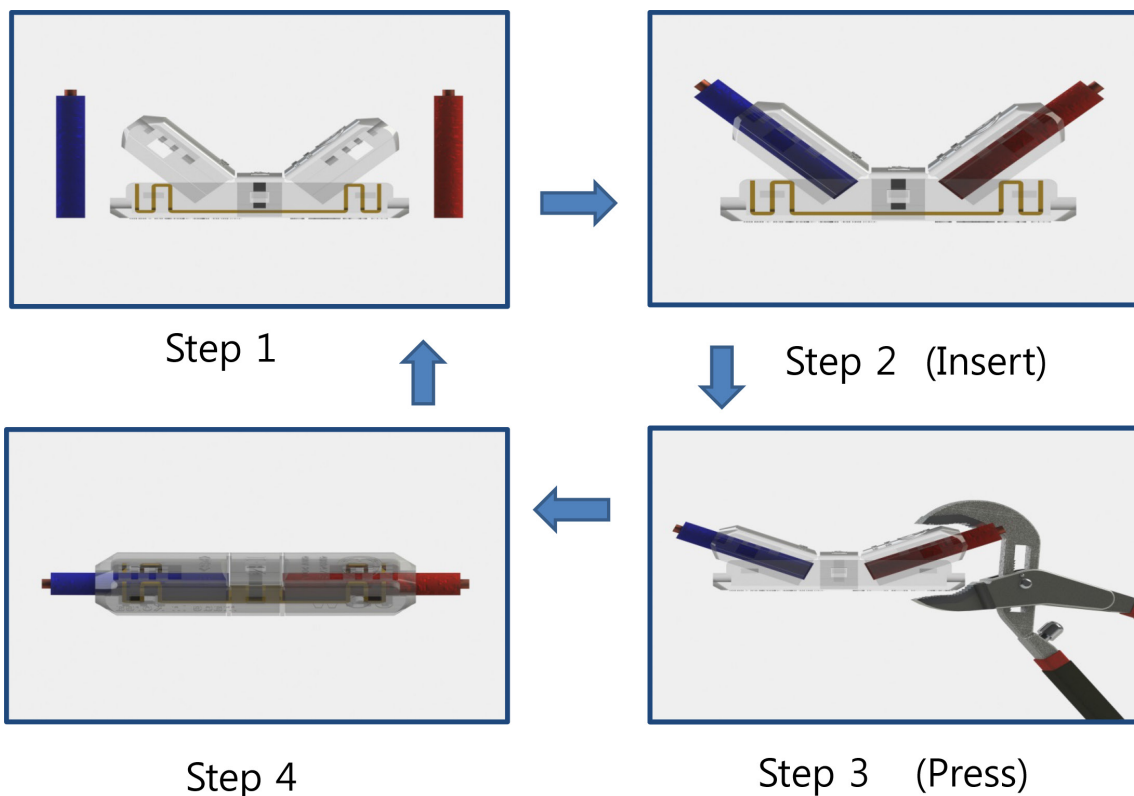
Dimensions : Millimetres



# Non-Stripping Multi-Connection Wire Connector



## Assembly Instructions:



## Part Number Table

| Description                                    | Part Number |
|------------------------------------------------|-------------|
| Non-Stripping, Multi-Connection Wire Connector | MCDI002141S |

