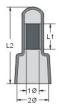
## Connectors

## Close-End Wire Connector

- Material: UL approved Nylon 66
- Nylon insulated close-end wire connector
- To apply, insert pre-stripped wires into connector tube and crimp it with crimping tool to hold wires firmly even in vibration.

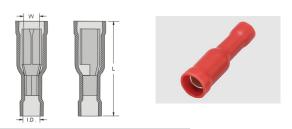




| Part Number | L1  | L2   | Ø1  | Ø2   | Suitable Wire<br>sq AWG DIN mm²d |       |             |  |
|-------------|-----|------|-----|------|----------------------------------|-------|-------------|--|
| 28-CE1      | 7.0 | 20.0 | 2.4 | 7.8  | 1.25                             | 22-16 | 0.50 ~ 1.75 |  |
| 28-CE2      | 7.5 | 20.0 | 3.0 | 8.0  | 2.0                              | 16-14 | 1.00 ~ 3.00 |  |
| 28-CE5      | 8.0 | 25.3 | 3.8 | 10.5 | 5.5                              | 12-10 | 2.50 ~ 6.00 |  |
| 28-CE8      | 8.5 | 27.8 | 4.7 | 12.0 | 8.0                              | 8     | 4.00 ~ 9.00 |  |

## Bullet Socket Connector Female

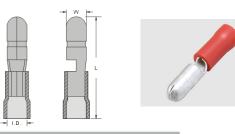
- Material: PVC + Brass
- The bullet socket is designed to receive a bullet-shaped male connector.
- Commonly used in automotive wiring for easy and reliable connections,
- particularly in areas where frequent disconnection might be needed.
  Designed to withstand vibration and movement, which is especially useful in automotive and industrial settings.



| Part Number            | ID                       | W                        | L                          | Colour         | Suit<br>AWG    | able Wire<br>DIN mm²d |
|------------------------|--------------------------|--------------------------|----------------------------|----------------|----------------|-----------------------|
| 28-BSFE1.25            | 4.0mm ±0.5               | 3.8mm ±0.2               | 23.0mm ±1.5                | Red            | 22-16          | 0.50 ~ 1.0            |
| 28-BSFE2<br>28-BSFE5.5 | 4.3mm ±0.5<br>5.5mm ±0.5 | 3.8mm ±0.2<br>4.9mm ±0.2 | 23.0mm ±1.5<br>24.0mm ±1.5 | Blue<br>Yellow | 16-14<br>12-10 | 1.5 ~ 2.5<br>4 ~ 6    |
| 20-001 20.0            | 0.01111 ±0.0             | 4.0mm ±0.2               | 24.00001 ± 1.0             | 10100          | 12-10          | <del>+</del> 0        |

## Bullet Socket Connector Male

- Material: PVC + Brass
- The Male bullet connector has a cylindrical metal pin that fits into a corresponding female bullet connector.
- Used in automotive, marine, and electronics applications.
- When connecting, the male bullet connector slides into the female bullet connector, making a secure electrical connection. This design allows for easy disconnection if needed.



| Part Number | ID              | W               | L           | Colour | Suit<br>AWG | able Wire<br>DIN mm²d |
|-------------|-----------------|-----------------|-------------|--------|-------------|-----------------------|
| 28-BSMA1.25 | 4.0mm +0.7/-0.1 | 4.0mm +0.2/-0.1 | 21.0mm ±1.0 | Red    | 22-16       | 0.50 ~ 1.0            |
| 28-BSMA2    | 4.3mm +0.7/-0.1 | 4.0mm +0.2/-0.1 | 21.0mm ±1.0 | Blue   | 16-14       | 1.5 ~ 2.5             |
| 28-BSMA5.5  | 5.5mm +0.7/-0.1 | 5.0mm +0.2/-0.1 | 23.0mm ±1.0 | Yellow | 12-10       | 4 ~ 6                 |