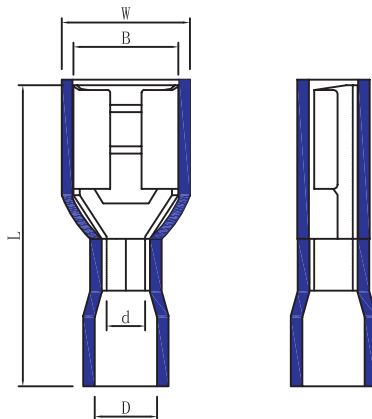


## Terminals Series

### KLS8-01109 Male and female full-insulating terminal Series

Maximum Electrical Rating: 75°C 300 Volts MAX.  
Insulation Material: VINYL  
Terminal Material: BRASS



| Item No.        | Section of lead                                        | Nema tab | Dimension |     |     |     |      | COLOR  |
|-----------------|--------------------------------------------------------|----------|-----------|-----|-----|-----|------|--------|
|                 |                                                        |          | W         | B   | D   | d   | L    |        |
|                 |                                                        | mm       | mm        | mm  | mm  | mm  | mm   |        |
| FDFD1.25-110(5) | 0.5~1.5mm <sup>2</sup><br>(22~16A. W. G.)<br>I Max=10A | 0.5*2.8  | 3.8       | 3.2 | 3.7 | 1.7 | 19.0 | RED    |
| FDFD1.25-110(8) |                                                        | 0.8*2.8  | 3.8       | 3.2 | 3.7 | 1.7 | 19.0 |        |
| FDFD1.25-187(5) | 0.5~1.5mm <sup>2</sup><br>(22~16A. W. G.)<br>I Max=10A | 0.5*4.75 | 7.6       | 5.6 | 3.8 | 1.7 | 20.0 | RED    |
| FDFD1.25-187(8) |                                                        | 0.8*4.75 | 7.6       | 5.6 | 3.8 | 1.7 | 20.0 |        |
| FDFD1.25-250    |                                                        | 0.8*6.35 | 9.4       | 7.4 | 3.8 | 1.7 | 21.5 |        |
| FDFD2-187(5)    | 1.5~2.5mm <sup>2</sup><br>(16~14A. W. G.)<br>I Max=15A | 0.5*4.75 | 7.6       | 5.6 | 4.3 | 2.3 | 20.0 | BLUE   |
| FDFD2-187(8)    |                                                        | 0.8*4.75 | 7.6       | 5.6 | 4.3 | 2.3 | 20.0 |        |
| FDFD2-250       |                                                        | 0.8*6.35 | 9.4       | 7.4 | 4.3 | 2.3 | 21.5 |        |
| FDFD5.5-250     | 4~6mm <sup>2</sup><br>(12~10A. W. G.)<br>I Max=24A     | 0.8*6.35 | 9.4       | 7.4 | 5.7 | 3.4 | 25.5 | YELLOW |

## ORDER INFORMATION

KLS8-01109 - FDFD1.25-187(5)

Item NO.  
Male and female full-insulating terminal Series  
Part Number

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information