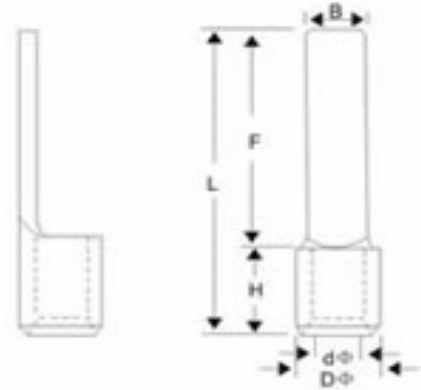




**Technical Specification**

|   |                                      |
|---|--------------------------------------|
| Maximum Electrical Ratings:   | 75°C / 600V                          |
| Maximum Electrical Ratings:   | 22-16AWG/ 0,5-1,5mm <sup>2</sup> 19A |
|   | 16-14AWG/ 1,5-2,5mm <sup>2</sup> 27A |
|   | 14-12AWG/ 2,5-4,0mm <sup>2</sup> 37A |
|   | 12-10AWG/4-6mm <sup>2</sup> 48A      |
| Terminal Body:  | Copper                               |
| Insulation:   | Nylon                                |
| Plating:  | Tin                                  |
| VIM--- Flared Nylon without copper sleeve                                 |                                      |
| PIPG-- Pre insulated funnel Nylon insulator with easy entry copper sleeve |                                      |

**Technical Drawing**



This Dimension are for I max. 115A

| Order Code | B   | L    | F    | H    | DØ   | dØ  |  |  |  |  |  | Color |
|------------|-----|------|------|------|------|-----|--|--|--|--|--|-------|
| A0         | 7,0 | 29,0 | 17,0 | 12,0 | 11,5 | 7,7 |  |  |  |  |  |       |
| A1         |     |      |      |      |      |     |  |  |  |  |  |       |
| A2         |     |      |      |      |      |     |  |  |  |  |  |       |
| A3         |     |      |      |      |      |     |  |  |  |  |  |       |
| A4         |     |      |      |      |      |     |  |  |  |  |  |       |
| A5         |     |      |      |      |      |     |  |  |  |  |  |       |
| A6         |     |      |      |      |      |     |  |  |  |  |  |       |
| A7         |     |      |      |      |      |     |  |  |  |  |  |       |
| A8         |     |      |      |      |      |     |  |  |  |  |  |       |
| A9         |     |      |      |      |      |     |  |  |  |  |  |       |
| B0         |     |      |      |      |      |     |  |  |  |  |  |       |
| B1         |     |      |      |      |      |     |  |  |  |  |  |       |
| B2         |     |      |      |      |      |     |  |  |  |  |  |       |
| B3         |     |      |      |      |      |     |  |  |  |  |  |       |
| B4         |     |      |      |      |      |     |  |  |  |  |  |       |

**non Insulated**

**Ordering Information**

|               |            |          |              |  |  |  |
|---------------|------------|----------|--------------|--|--|--|
| Serie         | Order Code | ROHS     | Packing      |  |  |  |
| <b>N38053</b> | <b>A0</b>  | <b>R</b> | <b>BU102</b> |  |  |  |

|            |                     |   |
|------------|---------------------|---|
| look table | R= ROHS conform     | <b>BU102</b><br>1000PCs in one poly bag |
|            | N= Non ROHS conform |   |

|                             |               |
|-----------------------------|---------------|
| <b>Needed shape bar end</b> |               |
| Part No.:                   | <b>N38053</b> |
| Customer:                   |               |

|       |       |      |       |        |       |       |            |
|-------|-------|------|-------|--------|-------|-------|------------|
| DRW:  | Jason | CHKD | Jules | MATL:  | Wu    | DATE  | 08.09.2009 |
| APPD: | Join  |      |       | FINISH | Shieh | Sheet | 1 from 1   |