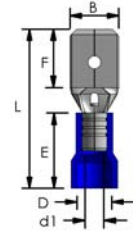


NYLON INSULATED MALE DISCONNECTS



Specifications

- **Maximum Electrical Rating:** 300 Volts
- **Maximum Temperature:** +105°C
- **Terminal Material:** Brass
- **Plating:** Electro Tin Plated
- **Insulated Material:** Easy Entry Nylon



Ordering Information:

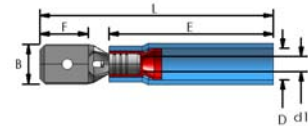
| Wire Range AWG / mm ² | NTE Part Number | Dimensions inch(mm) | | | | | | |
|-------------------------------------|--------------------|----------------------------|------------|-------------|------------|-------------|------------|------------|
| | | NEMA Tab | B | L | F | E | D | d1 |
| <i>NEW</i> | 76-NIMD22-110 | .032 x .110 (0.8 x 2.8) | .110 (2.8) | .846 (21.5) | .307 (7.8) | .433 (11.0) | .161 (4.1) | .067 (1.7) |
| <i>NEW</i> | 76-NIMD22-187 | .032 x .187 (0.8 x 4.8) | .187 (4.8) | .846 (21.5) | .307 (7.8) | .433 (11.0) | .161 (4.1) | .067 (1.7) |
| <i>NEW</i> | 76-NIMD22-250 | .032 x .250 (0.8 x 6.4) | .250 (6.4) | .874 (22.2) | .307 (7.8) | .433 (11.0) | .161 (4.1) | .067 (1.7) |
| <i>NEW</i> | 76-NIMD16-110 | .032 x .110 (0.8 x 2.8) | .110 (2.8) | .846 (21.5) | .307 (7.8) | .433 (11.0) | .177 (4.5) | .091 (2.3) |
| <i>NEW</i> | 76-NIMD16-187 | .032 x .187 (0.8 x 4.8) | .187 (4.8) | .846 (21.5) | .307 (7.8) | .433 (11.0) | .177 (4.5) | .091 (2.3) |
| <i>NEW</i> | 76-NIMD16-250 | .032 x .250 (0.8 x 6.4) | .250 (6.4) | .874 (22.2) | .307 (7.8) | .433 (11.0) | .177 (4.5) | .091 (2.3) |
| <i>NEW</i> | 76-NIMD12-250 | .032 x .250 (0.8 x 6.4) | .250 (6.4) | .953 (24.2) | .307 (7.8) | .512 (13.0) | .256 (6.5) | .134 (3.4) |

HEAT SHRINK INSULATED MALE DISCONNECTS



Specifications

- **Waterproof**
- **Maximum Electrical Rating:** 300 Volts
- **Shrink Temperature:** +150°C
- **Operating Temperature:** -10° to +105°C
- **Terminal Material:** Brass
- **Plating:** Electro Tin Plated
- **Reinforcement Sleeve:** Double Crimp C Type Sleeve
- **Insulated Material:** Heat Shrinkable Tube



Ordering Information:

| Wire Range AWG / mm ² | NTE Part Number | Dimensions inch(mm) | | | | | | |
|---|--------------------|----------------------------|------------|--------------|------------|--------------|------------|------------|
| | | NEMA Tab | B | L | F | E | D | d1 |
| 22 – 18 AWG 0.5 – 1.5mm ² | 76-HIMD22 | .032 x .250 (0.8 x 6.4) | .250 (6.4) | 1.457 (37.0) | .307 (7.8) | 1.043 (26.5) | .177 (4.5) | .067 (1.7) |
| 16 – 14 AWG 1.5–2.5mm ² | 76-HIMD16 | .032 x .250 (0.8 x 6.4) | .250 (6.4) | 1.457 (37.0) | .307 (7.8) | 1.043 (26.5) | .217 (5.5) | .091 (2.3) |
| 12 – 10 AWG 4–6mm ² | 76-HIMD12 | .032 x .250 (0.8 x 6.4) | .250 (6.4) | 1.457 (37.0) | .307 (7.8) | 1.043 (26.5) | .315 (8.0) | .134 (3.4) |