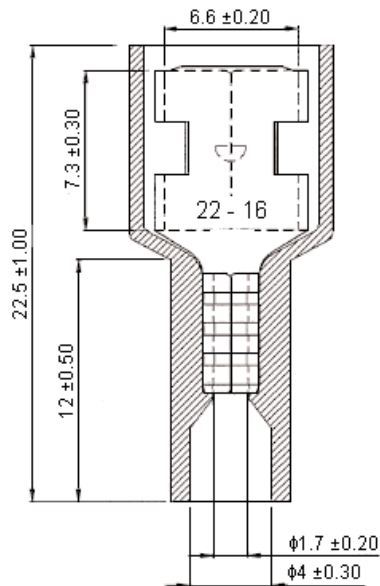
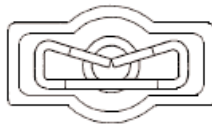


# Crimp Terminal

## Female, Red



Dimensions : Millimetres

### Specifications:

|                             |   |                                          |    |    |    |    |
|-----------------------------|---|------------------------------------------|----|----|----|----|
| Maximum Electric Current    | : | AWG                                      | 22 | 20 | 18 | 16 |
|                             | : | Amperes                                  | 3  | 4  | 7  | 10 |
| Maximum Electrical Rating   | : | 105°C 300V maximum                       |    |    |    |    |
| Insulation Material         | : | Nylon                                    |    |    |    |    |
| Insulation Colour           | : | Red                                      |    |    |    |    |
| Terminal Material           | : | Brass                                    |    |    |    |    |
| Wire Range                  | : | 26 to 16AWG (0.5 to 1.5mm <sup>2</sup> ) |    |    |    |    |
| Terminals Surface Treatment | : | Tin plated                               |    |    |    |    |
| Thickness                   | : | 0.45mm                                   |    |    |    |    |
| Nema Tab                    | : | 0.032" × 0.25" (0.8 × 6.35mm)            |    |    |    |    |
| Cable Diameter Min.         | : | 0.57mm                                   |    |    |    |    |
| Cable Diameter Max.         | : | 1.65mm                                   |    |    |    |    |
| Connector Type              | : | Disconnect                               |    |    |    |    |
| Contact Material            | : | Copper                                   |    |    |    |    |
| Current Rating              | : | 12A                                      |    |    |    |    |
| Gender                      | : | Receptacle                               |    |    |    |    |
| Operating Temperature Min.  | : | -20°C to +85°C                           |    |    |    |    |
| Voltage Rating              | : | 415V AC                                  |    |    |    |    |

### Part Number Table

| Description                                       | Part Number |
|---------------------------------------------------|-------------|
| Crimp Terminal - Female,<br>Nylon Insulation, Red | FDFNY1-250  |

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