

| ECN # | REV | DESCRIPTION | DRAWN | DATE     | CHECKD | DATE     | APPRVD | DATE     |
|-------|-----|-------------|-------|----------|--------|----------|--------|----------|
| -     | 1.0 | RELEASED    | DO    | 07/08/13 | ER     | 07/08/13 | ER     | 07/08/13 |
|       |     |             |       |          |        |          |        |          |

## Specifications:

Maximum Electric Current

|         |    |    |    |
|---------|----|----|----|
| AWG     | 22 | 20 | 18 |
| Amperes | 3  | 4  | 7  |

Maximum Electrical Rating

: 105°C 600V

Insulation Material

: Nylon

Insulation Colour

: Red

Terminal Material

: Brass

Wire Range

: 22AWG to 18AWG (0.5mm<sup>2</sup> to 0.75mm<sup>2</sup>)

Nema Tab

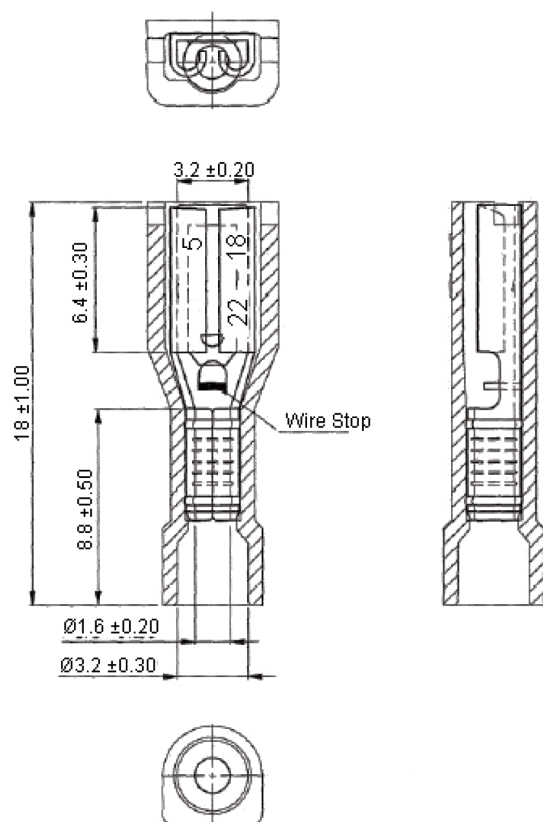
: 0.02" × 0.11" (0.5mm × 2.8mm)

Terminal Surface Treatment

: Tin Plated

Terminal Thickness

: 0.3mm



## Part Number Table

| Description                         | Part Number    |
|-------------------------------------|----------------|
| Crimp Terminal, Female, Red, PK 100 | FDFNY1-110(5)A |

Dimensions : Millimetres

www.element14.com  
www.farnell.com  
www.newark.com

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TOLERANCES:

UNLESS OTHERWISE  
SPECIFIED,  
DIMENSIONS ARE  
FOR REFERENCE  
PURPOSES ONLY.

DRAWN BY:

DO

DATE:

07/08/13

CHECKED BY:

ER

DATE:

07/08/13

APPROVED BY:

ER

DATE:

07/08/13

DRAWING TITLE:

Crimp Terminal, Female, Red

SIZE

A4

DWG NO.

FDFNY1-110(5)A-13

ELECTRONIC FILE

0003

REV

1.0

SCALE: NTS

U.O.M.: mm

SHEET: 1 of 1