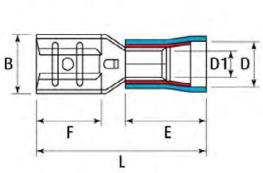
Cablecraft

Technical Data.




# Nylon pre-insulated halogen-free female disconnectors.

## Key features.

- Electro-tin plated for excellent conductivity and resistance to corrosion
- They have a maximum temperature of 105˚C with 600 volts maximum electrical rating
- They create a secure and reliable, electrical and mechanical connection

HF Halogen Free

## Specification.

Insulated material:
Easy entry nylon - halogen-free

Plating:
Electro-tin plated

Terminal material:
Brass

Operating temperature range:
-40 to 105˚C

Max. electrical rating:
600 Volts

Approvals:
UL Approved E228533

| Wire Ø mm² | Part no. | D1 | B | L | F | E | Pack quantity |
|---|---|---|---|---|---|---|---|
| 0.5 - 1.5 Red | CNIPO1-2.8F | 1.7 | 3.2 | 19.5 | 6.4 | 11.0 | 100 |
| | CNIPO1-2.8FX | 1.7 | 3.2 | 19.5 | 6.4 | 11.0 | 100 |
| | CNIPO1-4.8F | 1.7 | 5.0 | 20.0 | 6.5 | 11.0 | 100 |
| | CNIPO1-4.8FX | 1.7 | 5.0 | 20.0 | 6.5 | 11.0 | 100 |
| | CNIPO1-6.3F | 1.7 | 6.6 | 22.0 | 7.9 | 11.0 | 100 |
| 1.5 - 2.5 Blue | CNIPO2-2.8F | 2.3 | 3.2 | 19.5 | 6.4 | 11.0 | 100 |
| | CNIPO2-2.8FX | 2.3 | 3.2 | 19.5 | 6.4 | 11.0 | 100 |
| | CNIPO2-4.8F | 2.3 | 5.0 | 20.0 | 6.5 | 11.0 | 100 |
| | CNIPO2-4.8FX | 2.3 | 5.0 | 20.0 | 6.5 | 11.0 | 100 |
| | CNIPO2-6.3F | 2.3 | 6.6 | 21.0 | 7.9 | 10.0 | 100 |
| 4 - 6 Yellow | CNIPO3-6.3F | 3.4 | 6.6 | 24.0 | 7.9 | 13.0 | 50 |
| | CNIPO3-9.5F | 3.4 | 9.9 | 29.0 | 12.5 | 13.0 | 50 |

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