

Notes:

- Maximum Electric Current:

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|-----|----|----|----|----|
| AWG | 22 | 20 | 18 | 16 |
| AMP | 3 | 4 | 7 | 10 |
- Maximum Electric Rating: 105°C 300 Volts Max
- Insulation Material: Nylon
- Insulation Color: Red
- Terminal Material: Brass
- Wire Range: 22-16 AWG (0.5-1.5mm²)
- Terminal Surface Treatment: Tin Plated
- Terminal Thickness: 0.40mm
- Nema Tab: 0.032" x 0.250" (0.8mm x 6.35mm)

Standard (Metric)

0.87" (22mm)
 0.43" (11mm)
 0.30" (7.5mm)
 0.26" (6.6mm)
 0.07" (1.7mm)
 0.16" (4mm)

Tolerances

(Unless Otherwise Specified)

0 > 6mm ± 0.20
 6 > 18mm ± 0.30
 18 > 30mm ± 0.40
 30 > 75mm ± 0.50

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|-----------------|--|--------------|------|
| CATEGORY | Female Fully Insulated Quick Disconnects | SCALE | 4/1 |
| PART # | FDN1-250 | SHEET | 1-0 |
| MATERIAL | Tin-Plated Brass | PAGE | 10F2 |

