

Notes:

1. Maximum Electric Current:

AWG	22	20	18	16
AMP	3	4	7	10
2. Maximum Electric Rating: 75°C 300 Volts Max
3. Insulation Material: Vinyl
4. Insulation Color: Red
5. Terminal Material: Brass
6. Wire Range: 22-16 AWG (0.5-1.5mm²)
7. Terminal Surface Treatment: Tin Plated
8. Terminal Thickness: 0.40mm
9. Nema Tab: 0.032" x 0.250" (0.8mm x 6.35mm)

Standard (Metric)

- 0.81" (20.5mm)
- 0.39" (10mm)
- 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

CATEGORY	Vinyl Insulated Female Quick Disconnects	SCALE	4/1
PART #	FDV1-250	SHEET	1-1
MATERIAL	Tin-Plated Brass	PAGE	10F2

