

## Notes:

- Maximum Electrical Current: 

AWG	22	20	18	16
AMP	3	4	7	10
- Maximum Electrical Rating: 105° 300 Volts
- Terminal Material: Brass
- Wire Range: 22-16 AWG (0.5-1.5mm<sup>2</sup>)
- Terminal Surface Treatment: Tin Plated
- Terminal Thickness: 0.40mm
- Insulation Material: Nylon
- Insulation Color: Red
- NEMA Tab: 0.032 inch x 0.315 inch (0.8mm x 8.0mm)

### Standard (Metric)

0.99" (25.2mm)  
 0.43" (11mm)  
 0.39" (10mm)  
 0.32" (8.2mm)  
 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

<b>CATEGORY</b>	Nylon Insulated Female Quick Disconnects	<b>SCALE</b>	4/1
<b>PART #</b>	FDNY1-312	<b>SHEET</b>	1-1
<b>MATERIAL</b>	Tin Plated Brass	<b>PAGE</b>	10F2

