

**Notes:**

- Maximum Electric Current: 

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 (0.5-1.5mm<sup>2</sup>)
- Terminal Surface Treatment: Tin Plated
- Terminal Thickness: 0.50mm
- Nema Tab: 0.020" x 0.187" (0.5mm x 4.75mm)

**Standard (Metric)**

- 0.79" (20mm)
- 0.43" (11mm)
- 0.26" (6.5mm)
- 0.19" (4.8mm)
- 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 Male Quick Disconnects	<b>SCALE</b>	4/1
<b>PART #</b>	MDNY1-187(5)	<b>SHEET</b>	1-0
<b>MATERIAL</b>	Tin-Plated Brass	<b>PAGE</b>	10F2

