

Notes:

- Maximum Electric Current:

AWG	12	10		
AMP	20	24		
- Maximum Electric Rating: 105°C 300 Volts Max
- Insulation Material: Nylon
- Insulation Color: Yellow
- Terminal Material: Brass
- Wire Range: 12-10 AWG (4-6mm²)
- Terminal Surface Treatment: Tin Plated
- Terminal Thickness: 0.8mm
- Nema Tab: 0.032" x 0.250" (0.8mm x 6.35mm)

Standard (Metric)

- 1.02" (26mm)
- 0.51" (13mm)
- 0.30" (7.7mm)
- 0.25" (6.35mm)
- 0.13" (3.4mm)
- 0.22" (5.5mm)

Tolerances

(Unless Otherwise Specified)

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

CATEGORY	Male Fully Insulated Dome Quick Disconnects	SCALE	4/1
PART #	MDFNY5-250	SHEET	1-1
MATERIAL	Tin-Plated Brass	PAGE	10F2

