

Notes:

- Maximum Electric Current:

AWG	22	20	18	16
AMP	3	4	7	10
- Maximum Electric Rating: 75°C 300 Volts Max
- Insulation Material: Vinyl
- Insulation Color: Red
- Terminal Material: Brass
- Wire Range: 22-16 AWG (0.5-1.5mm²)
- Terminal Surface Treatment: Tin Plated
- Terminal Thickness: 0.80mm
- Nema Tab: 0.032" x 0.187" (0.8mm x 4.75mm)

Standard (Metric)

- 0.79" (20mm)
- 0.39" (10mm)
- 0.26" (6.7mm)
- 0.19" (4.75mm)
- 0.07" (1.7mm)
- 0.17" (4.3mm)

Tolerances

(Unless Otherwise Specified)

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

CATEGORY	Vinyl Insulated Male Quick Disconnects	SCALE	4/1
PART #	MDV1-187(8)	SHEET	1-0
MATERIAL	Tin-Plated Brass	PAGE	10F1

