# Heavy Duty Connector Inserts Axial Module



### 70A, 1000V, 2 Pin, Insert

## RoHS Compliant





#### **Specifications**

 Rated Current
 : 70A

 Rated Voltage
 : 1000V

 Rated Impulse Voltage
 : 8KV

 Pollution Degree
 : 3

 Insulation Resistance
 : ≥10 $^{10}$ Ω

Material : Polycarbonate
Temperature Range : -40°C to +125°C

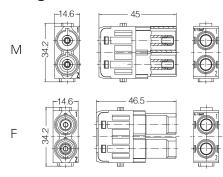
Mating Cycles : ≥500

Contact Material : Copper Alloy

Contact Surface : Silver plated / Gold plated

Contact Resistance :  $\leq 0.5 \text{m}\Omega$ Wire Gauge :  $6 \sim 22 \text{mm}^2$ 

#### **Diagram**



Dimensions : Millimetres

#### **Part Number Table**

Description	Wire Gauge	Part Number
Heavy Duty Connector Insert, 70A, 1000V, 2 Pin, Female, Screw Terminal	6~16mm²	MP009476
Heavy Duty Connector Insert, 70A, 1000V, 2 Pin, Male, Screw Terminal		MP009477
Heavy Duty Connector Insert, 70A, 1000V, 2 Pin, Female, Screw Terminal	14~22mm²	MP009478
Heavy Duty Connector Insert, 70A, 1000V, 2 Pin, Male, Screw Terminal		MP009479

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