# Heavy Duty Connector Inserts Compact



10A, 400V, 7 Pin, Insert

## RoHS Compliant



#### **Specifications**

 $\begin{array}{lll} \mbox{Rated Current} & : 10\mbox{A} \\ \mbox{Rated Voltage} & : 400\mbox{V} \\ \mbox{Rated Impulse Voltage} & : 6\mbox{KV} \\ \mbox{Pollution Degree} & : 3 \\ \mbox{Insulation Resistance} & : \geq 10^{10}\mbox{\Omega} \\ \mbox{Material} & : \mbox{Polycarbonate} \end{array}$ 

Temperature Range : -40°C to +125°C Mating Cycles : ≥500

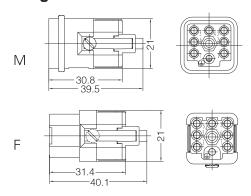
Contact Material : Copper Alloy

Contact Surface : Silver plated / Gold plated

Contact Resistance :  $\leq 3m\Omega$ Wire Gauge : 0.14~2.5mm<sup>2</sup>

AWG : 26-14

### Diagram



#### **Part Number Table**

Description	Part Number
Heavy Duty Connector Insert, 10A, 400V, 7 Pin, Female, Crimp Terminal	MP009620
Heavy Duty Connector Insert, 10A, 400V, 7 Pin, Male, Crimp Terminal	MP009621

Dimensions: Millimetres

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