

# Heavy Duty Connector Inserts D-Sub Module

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## 5A, 50V, D-Sub 9 Pin, Insert

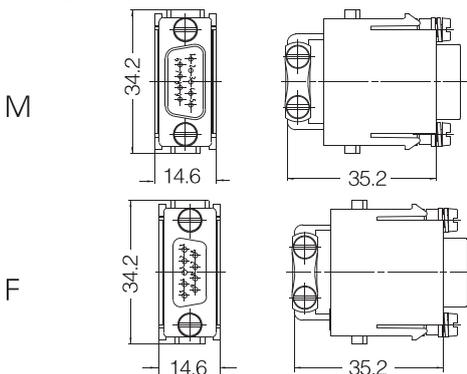
**RoHS  
Compliant**



### Specifications

Rated Current	: 5A
Rated Voltage	: 50V
Rated Impulse Voltage	: 0.8KV
Pollution Degree	: 3
Insulation Resistance	: $\geq 10^{10}\Omega$
Material	: Polycarbonate
Temperature Range	: -40°C to +125°C
Mating Cycles	: $\geq 500$
Contact Material	: Copper Alloy
Contact Surface	: Silver plated / Gold plated
Contact Resistance	: $\leq 3m\Omega$
Wire Gauge	: 0.09~0.82mm <sup>2</sup>
AWG	: 28~18

### Diagram



### Part Number Table

Description	Part Number
Heavy Duty Connector Insert, 5A, 50V, D-Sub 9 Pin, Female, Crimp Terminal	MP009508
Heavy Duty Connector Insert, 5A, 50V, D-Sub 9 Pin, Male, Crimp Terminal	MP009509

Dimensions : Millimetres

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