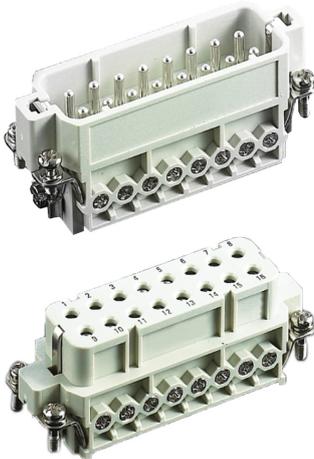


Heavy Duty Connector Inserts Slim

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**RoHS
Compliant**



Specifications

Housing

Rated Current	: 16A
Rated Voltage	: 250V
Rated Impulse Voltage	: 4KV
Pollution Degree	: 3
Insulation Resistance	: $\geq 10^{10}\Omega$
Material	: Polycarbonate
Temperature Range	: -40°C to +125°C
Mating Cycles	: ≥ 500
Contact Material	: Copper Alloy
Contact Surface	: Silver plated / Gold plated
Contact Resistance	: $\leq 1m\Omega$
Tightening Torque	: 0.5Nm

Screw Terminal

Wire Gauge	: 1mm~2.5mm ²
AWG	: 18-14

Crimp Terminal

Wire Gauge	: 0.14~4mm ²
AWG	: 26-12

16A, 230/400V, 10-Pin Insert

Screw Terminal



MP009519

MP009518

Part Number	Inserts
MP009519	Male
MP009518	Female

Crimp Terminal

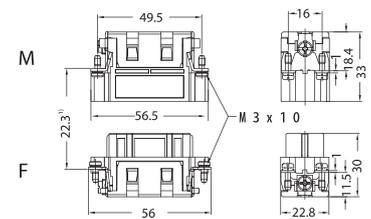
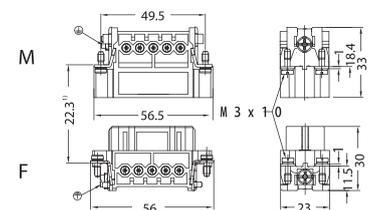


MP009521

MP009520

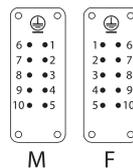
Part Number	Inserts
MP009521	Male
MP009520	Female

Diagram

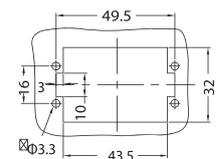


Distance for contact 24mm (Max.)

Contacts arrangement view from termination side



Panel cut out for Inserts for use without Hoods/housings



Dimensions : Millimetres

multicomp PRO

Heavy Duty Connector Inserts Slim



16A, 230/400V, 16-Pin Insert

Screw Terminal



MP009523 MP009522

Part Number	Inserts
MP009523	Male
MP009522	Female

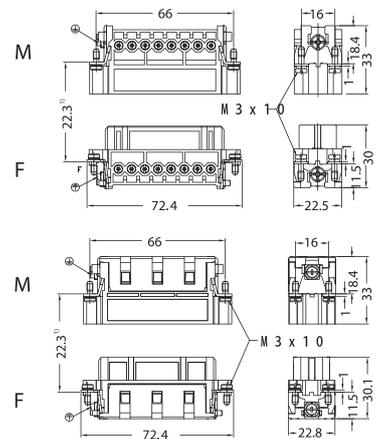
Crimp Terminal



MP009525 MP009524

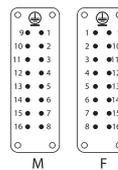
Part Number	Inserts
MP009525	Male
MP009524	Female

Diagram

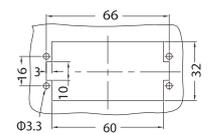


Distance for contact 24mm (Max.)

Contacts arrangement view from termination side



Panel cut out for Inserts for use without Hoods/housings



16A, 230/400V, 32-Pin Insert

Screw Terminal



MP009527 MP009526

Part Number	Inserts
MP009527	Male
MP009526	Female

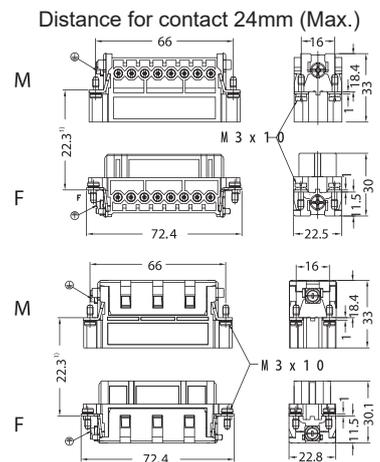
Crimp Terminal



MP009529 MP009528

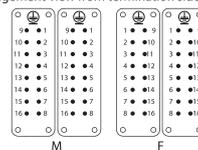
Part Number	Inserts
MP009529	Male
MP009528	Female

Diagram

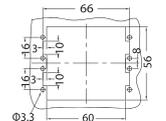


Distance for contact 24mm (Max.)

Contacts arrangement view from termination side



Panel cut out for Inserts for use without Hoods/housings



Dimensions : Millimetres

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro



Heavy Duty Connector Inserts Slim



Part Number Table

Description	Part Number
Heavy Duty Connector Insert, 16A, 230/400V, 10 Pin, Female, Screw Terminal	MP009518
Heavy Duty Connector Insert, 16A, 230/400V, 10 Pin, Female, Crimp Terminal	MP009520
Heavy Duty Connector Insert, 16A, 230/400V, 10 Pin, Male, Screw Terminal	MP009519
Heavy Duty Connector Insert, 16A, 230/400V, 10 Pin, Male, Crimp Terminal	MP009521
Heavy Duty Connector Insert, 16A, 230/400V, 16 Pin, Female, Screw Terminal	MP009522
Heavy Duty Connector Insert, 16A, 230/400V, 16 Pin, Female, Crimp Terminal	MP009524
Heavy Duty Connector Insert, 16A, 230/400V, 16 Pin, Male, Screw Terminal	MP009523
Heavy Duty Connector Insert, 16A, 230/400V, 16 Pin, Male, Crimp Terminal	MP009525
Heavy Duty Connector Insert, 16A, 230/400V, 32-Pin, Female, Screw Terminal	MP009526
Heavy Duty Connector Insert, 16A, 230/400V, 32-Pin, Female, Crimp terminal	MP009528
Heavy Duty Connector Insert, 16A, 230/400V, 32-Pin, Male, Screw Terminal	MP009527
Heavy Duty Connector Insert, 16A, 230/400V, 32-Pin, Male, Crimp Terminal	MP009529

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