

Component Parts

Bulkhead Housing



29130

Pre-Assembled Units



403090

FEMALE Insert



29120

Hood

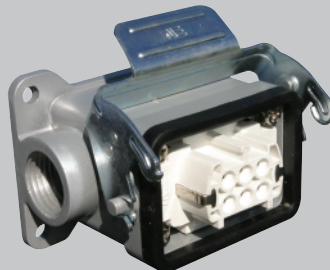


29132
29132M



403095
403095M

Surface Mount Housing



Standard Part Numbers
are NPT threads.
Part numbers with an "M"
are metric thread.

1 Hole
29133
29133M

2 Hole
29134
29134M

1 Hole
403096
403096M

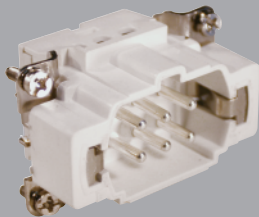
2 Hole
403098
403098M

Covers



29644

MALE Insert

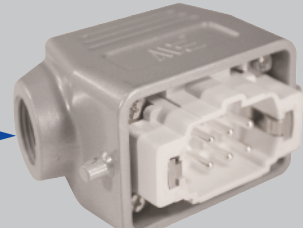


29121

Hood



29131
29131M



403093
403093M



29646



Connectors should not be coupled
and decoupled under electrical load.

Inserts

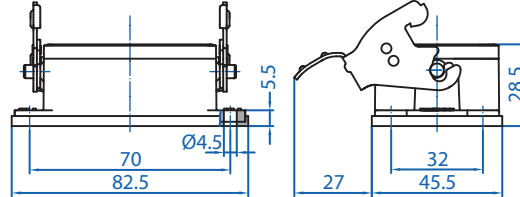
Number of contacts	6 Pole w/ ground
Electrical data to DIN EN61 984	16A 400V 6KV 3
Current	16A
Voltage	400V
Rated Impulse Voltage	6KV
Insulation Resistance	$\geq 10^{10} \Omega$
Temperature Range	-40 to 125°C
Flammability	UL94-V0

Contacts

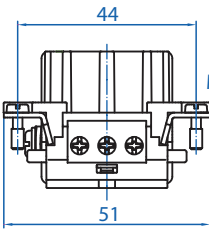
Screw terminal	
Material	Copper alloy
Surface plated	hard-silver
Contact resistance	$\leq 1m \Omega$
Wire size	2.5mm ² / 14 AWG
Torque	0.5Nm
Stripping Length	7.5mm

Metal Hoods & Housings

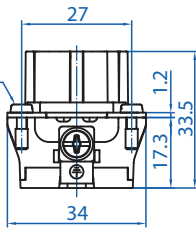
Material	Aluminum
Surface	Powder coated
Seals	NBR
Degree of Protection Acc To	
DIN EN60529 for coupled connectors	IP65
Thread Size	NPT 1/2" or M20



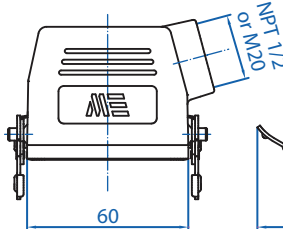
29130



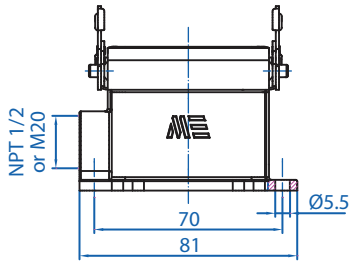
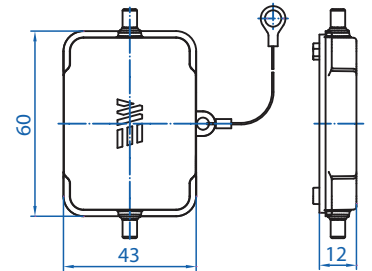
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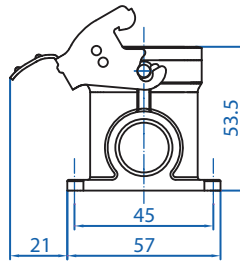
29132



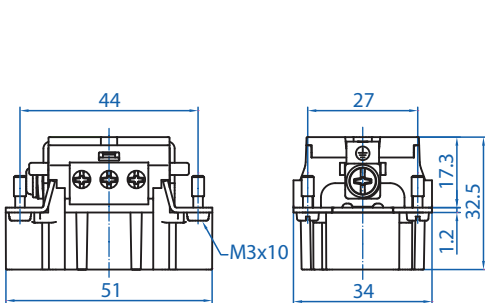
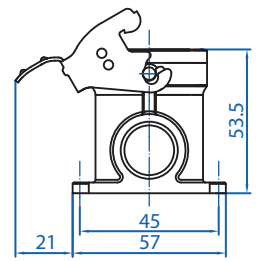
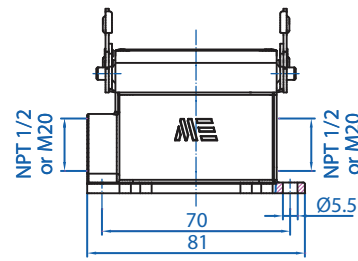
29644



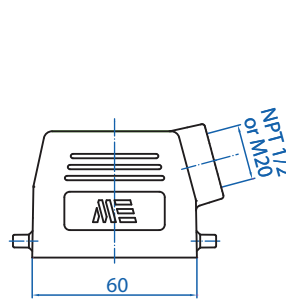
29133



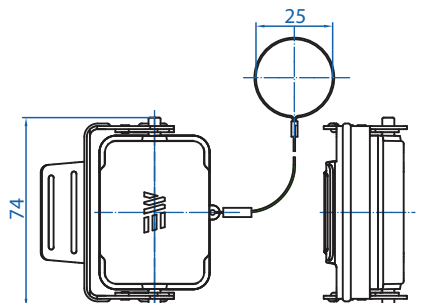
29134



29121



29131



29646



Connectors should not be coupled and decoupled under electrical load.

All dimensions are shown in millimeters.
To convert to inches divide by 25.4.

Mouser Electronics

Authorized Distributor

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