

Component Parts

Bulkhead Housing



29046

Hood



Top Entry

29062
29062M

Side Entry

29063
29063M

Pre-Assembled Units



403050



Top Entry

403056
403056M

Side Entry

403057
403057M

Covers



29660

FEMALE

29022
(1-16)

Insert



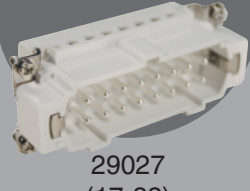
29026
(17-32)

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

MALE

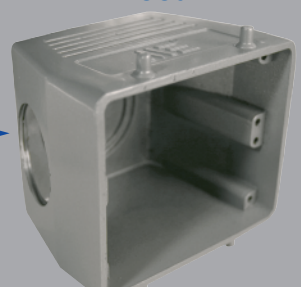
29023
(1-16)

Insert



29027
(17-32)

Hood

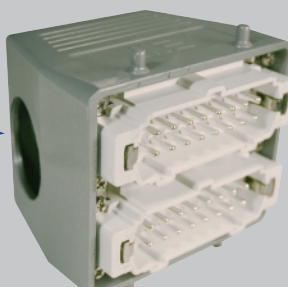


Top Entry

29060
29060M

Side Entry

29061
29061M

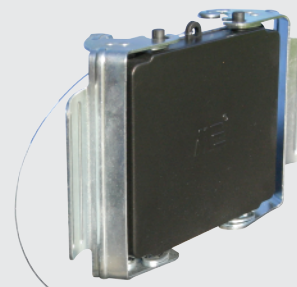


Top Entry

403054
403054M

Side Entry

403055
403055M



29662



Connectors should not be coupled
and decoupled under electrical load.

Inserts

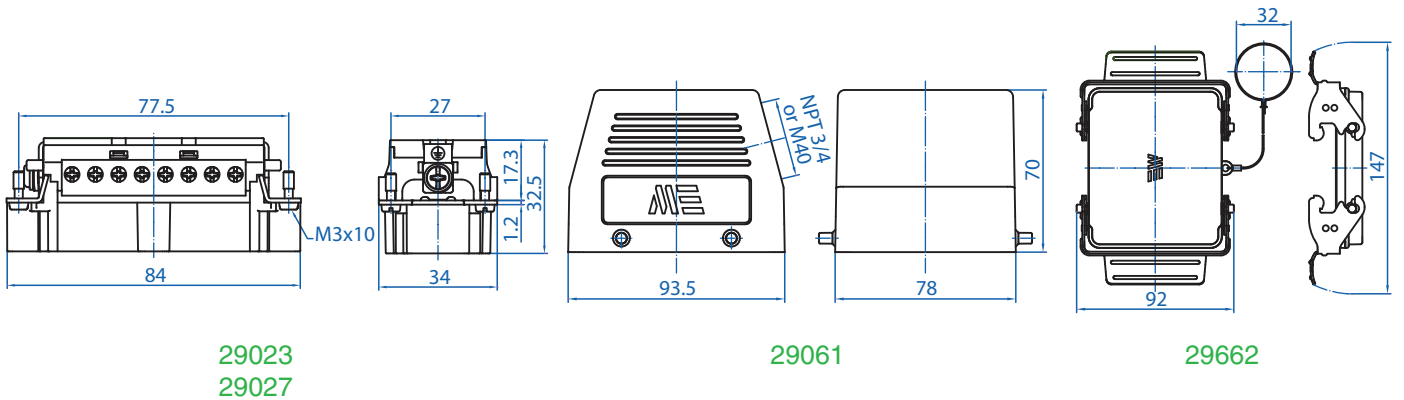
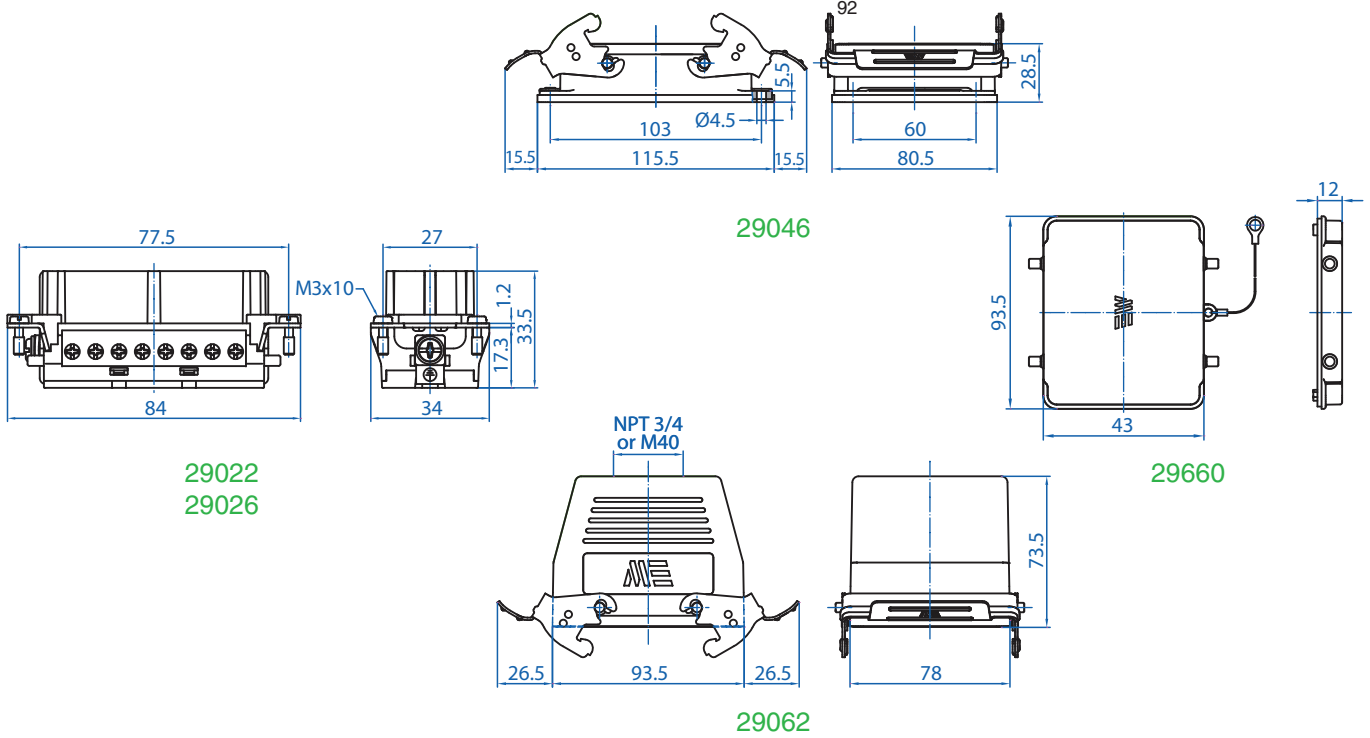
Number of contacts	32 Pole w/ ground
Electrical data to DIN EN61 984	16A 400V 6KV 3
Current	16A
Voltage	400V
Rated Impulse Voltage	6KV
Insulation Resistance	$\geq 10^{10} \Omega$
Temperature Range	-40 to 125°C
Flammability	UL94-V0

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 3/4" or M40



Connectors should not be coupled and decoupled under electrical load.

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

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