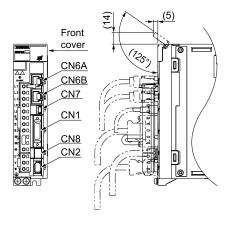
# **External Dimensions**

# **Front Cover Dimensions and Connector Specifications**

The connector shapes and pin assignments depend on the interfaces of the SERVOPACK. Refer to the following figures and table.

## **■** Front Cover Dimensions



# **■** Connector Specifications

Connector No.	Model	Number of Pins	Manufacturer
CN1	10226-59A3MB	26	3M Japan Limited
CN2	53984-0681	6	Molex Japan Co., Ltd.
CN6A/B	3-1734579-4	8	Tyco Electronics Japan G.K.
CN7	2342993-1	5	Tyco Electronics Japan G.K.
CN8	2294415-1	8	Tyco Electronics Japan G.K.

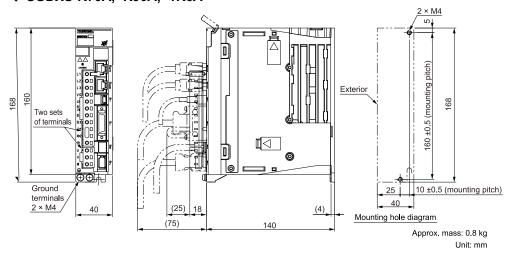
#### Note:

The above connectors or their equivalents are used for the SERVOPACKs.

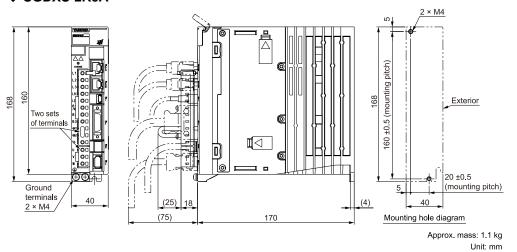
## **SERVOPACK External Dimensions**

## ■ Base-mounted SERVOPACKs

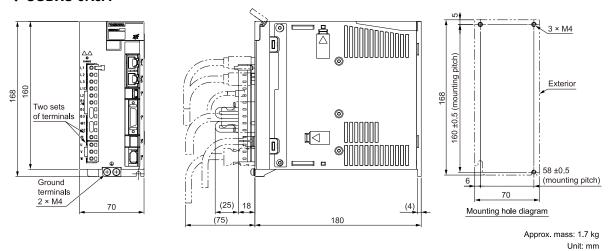
## ♦ SGDXS-R70A, -R90A, -1R6A



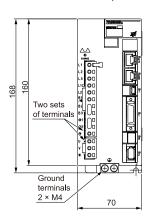
#### **♦ SGDXS-2R8A**

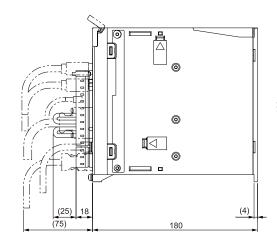


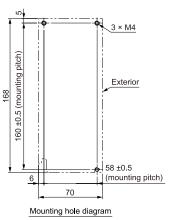
#### ♦ SGDXS-3R8A



#### ◆ SGDXS-5R5A, -7R6A

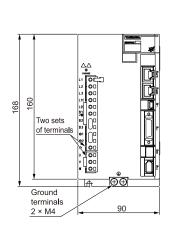


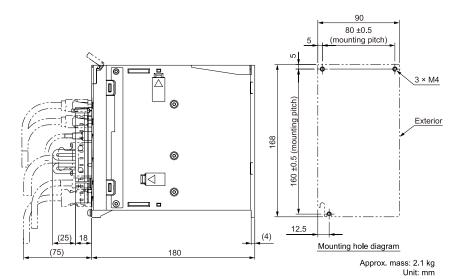




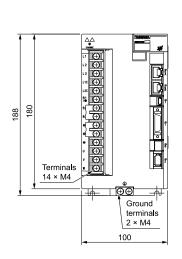
Approx. mass: 1.6 kg Unit: mm

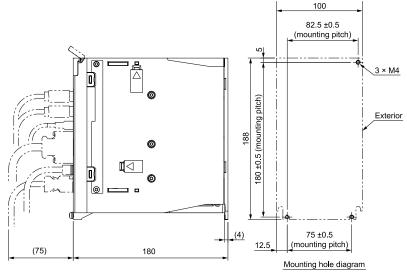
#### ♦ SGDXS-120A





◆ SGDXS-180A, -200A



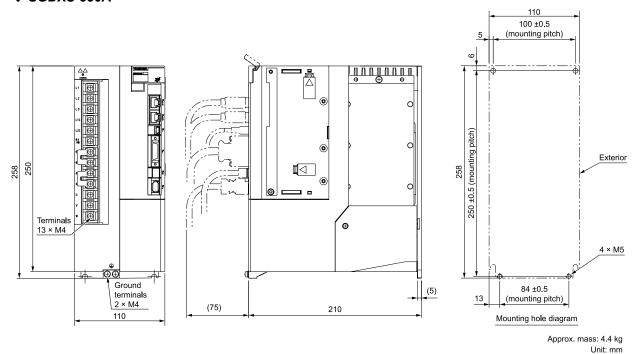


Approx. mass: 2.8 kg Unit: mm

#### Note:

These drawings show the SERVOPACK with the terminal cover removed.

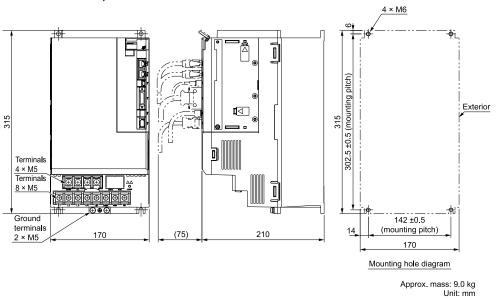
#### ♦ SGDXS-330A



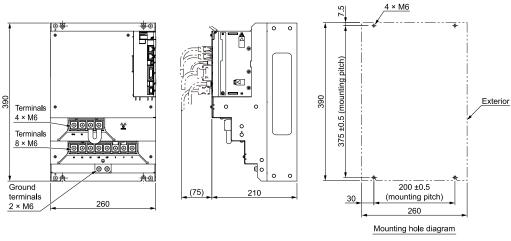
#### Note:

These drawings show the SERVOPACK with the terminal cover removed.

## ◆ SGDXS-470A, -550A



#### ◆ SGDXS-590A, -780A

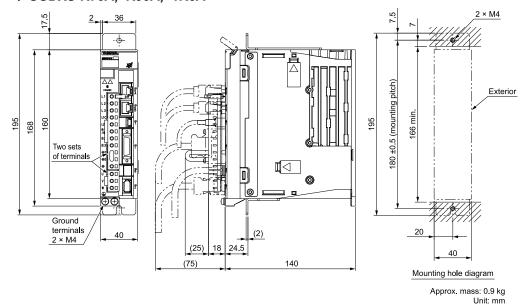


Approx. mass: 16 kg Unit: mm

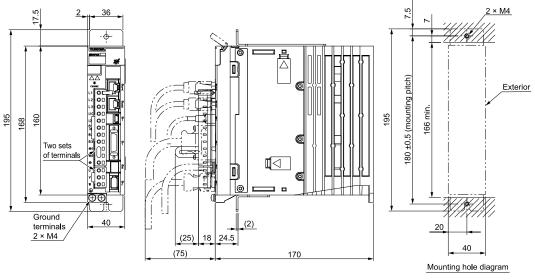
## ■ Rack-mounted SERVOPACKs

Hardware Option Code: 0001

## ♦ SGDXS-R70A, -R90A, -1R6A

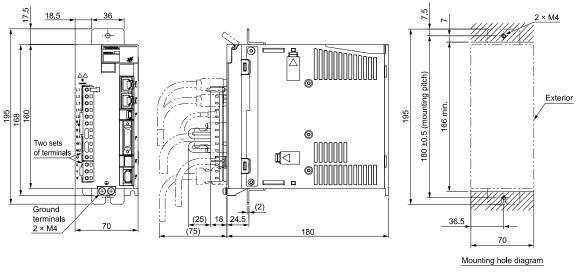


#### ♦ SGDXS-2R8A



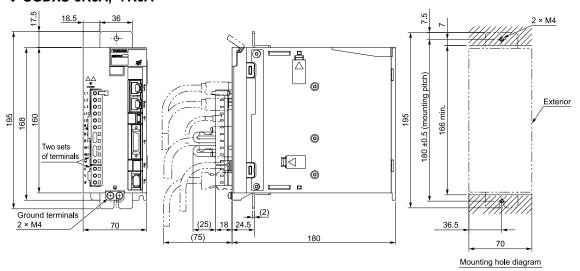
Approx. mass: 1.1 kg Unit: mm

## ♦ SGDXS-3R8A



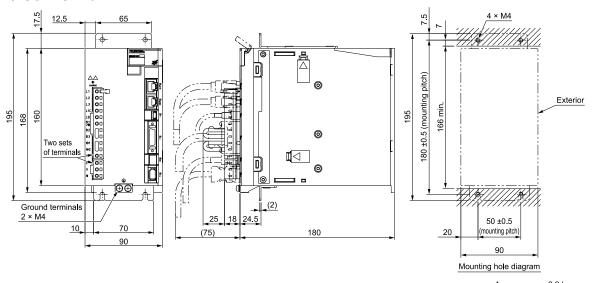
Approx. mass: 1.7 kg Unit: mm

# ♦ SGDXS-5R5A, -7R6A



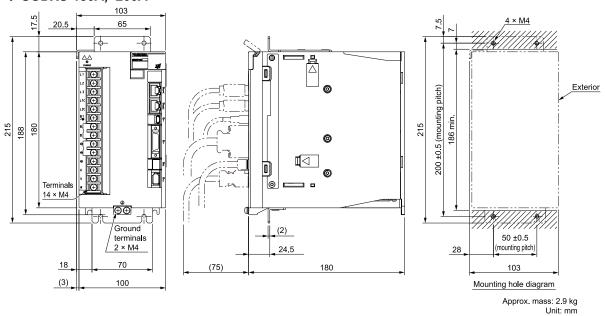
Approx. mass: 1.7 kg Unit: mm

#### ♦ SGDXS-120A



Approx. mass: 2.2 kg Unit: mm

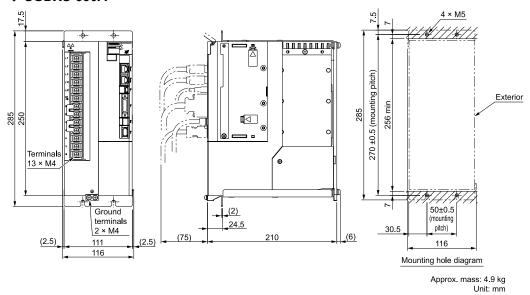
## ♦ SGDXS-180A, -200A



#### Note:

These drawings show the SERVOPACK with the terminal cover removed.

#### ♦ SGDXS-330A



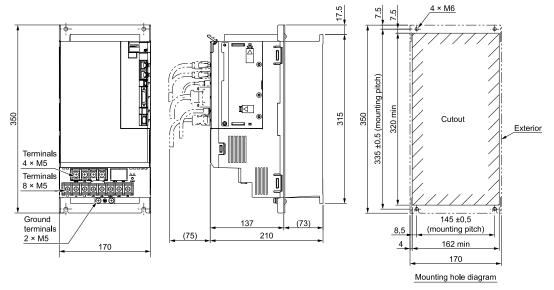
#### Note:

These drawings show the SERVOPACK with the terminal cover removed.

#### **■ Duct-ventilated SERVOPACKs**

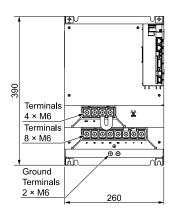
Hardware Option Code: 0001

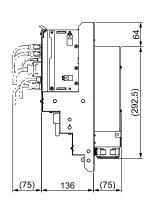
## ♦ SGDXS-470A, -550A

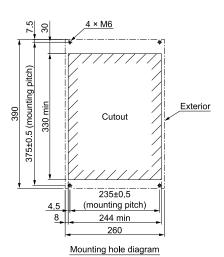


Approx. mass: 9.0 kg Unit: mm

## ◆ SGDXS-590A, -780A







Approx. mass: 15 kg Unit: mm