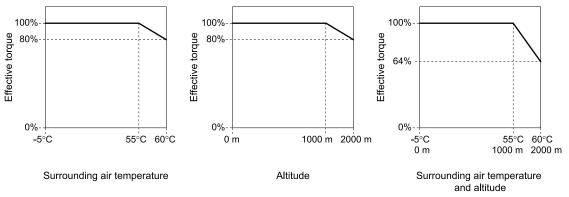
Option

ltem	Specification		
Applicable Option Modules	None		

Derating Specifications

If you use the SERVOPACK at a surrounding air temperature of 55°C to 60°C or at an altitude of 1000 m to 2000 m, you must apply the derating rates given in the following graphs.

SGDXW-1R6A, -2R8A, -5R5A, -7R6A

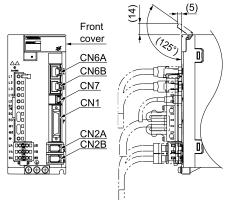


External Dimensions

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



Σ-XW Models with EtherCAT Communications References

Connector Specifications

Connector No.	Model	Number of Pins	Manufacturer
CN1	10236-59A3MB	36	3M Japan Limited
CN2A, CN2B	53460-0669	6	Molex Japan Co., Ltd.
CN6A, CN6B	3-1734579-4	8	Tyco Electronics Japan G.K.
CN7	2342993-1	5	Tyco Electronics Japan G.K.

Note:

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

SERVOPACK External Dimensions

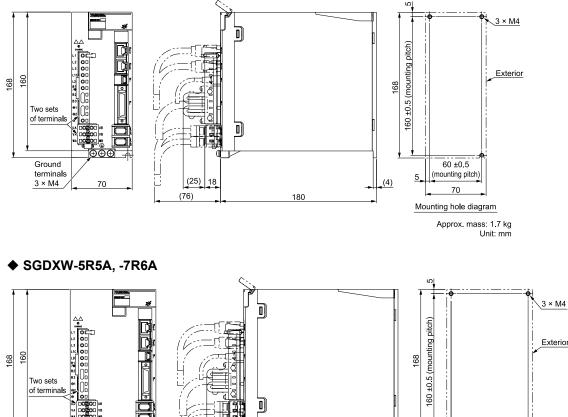
Base-mounted SERVOPACKs

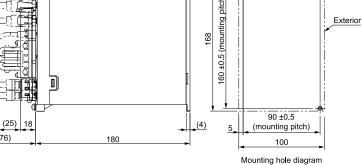
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SGDXW-1R6A, -2R8A





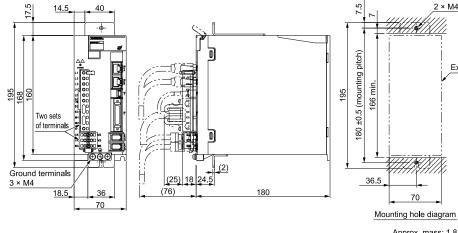
Approx. mass: 2.4 kg Unit: mm

Ground terminals 3 × M4

Rack-mounted SERVOPACKs

Hardware Option Code: 0001

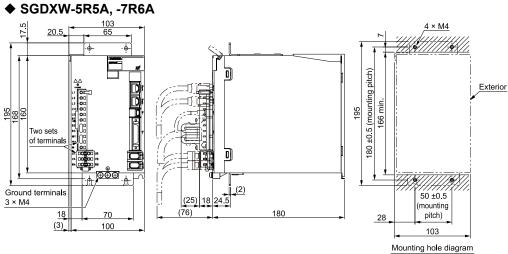
♦ SGDXW-1R6A, -2R8A



Approx. mass: 1.8 kg Unit: mm

<u>2 × M4</u>

Exterior



Approx. mass: 2.6 kg Unit: mm