## XW2B Flat-cable Connector Type with M3 Screw Terminals

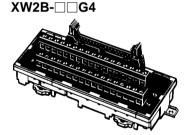
■ Ordering Information

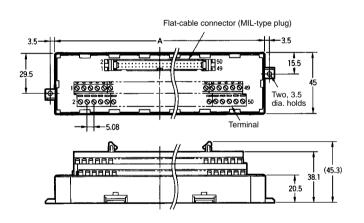
No. of contacts	Model
20	XW2B-20G4
34	XW2B-34G4
40	XW2B-40G4
50	XW2B-50G4

Model	Connector			
	Flat-cable connector MIL-type socket		Discrete-wire IDC connector 2-row socket	
	Connector	Strain relief	Connector (See note 1)	Semi-cover (See note 2)
XW2B-20G4	XG4M-2030	XG4T-2004	XG5M-2032-N XG5M-2035-N	XG5S-1001
XW2B-34G4	XG4M-3430	XG4T-3404	XG5M-3432-N XG5M-3435-N	XG5S-1701
XW2B-40G4	XG4M-4030	XG4T-4004	XG5M-4032-N XG5M-4035-N	XG5S-2001
XW2B-50G4	XG4M-5030	XG4T-5004	XG5M-5032-N XG5M-5035-N	XG5S-2501

- **Note:** 1. The XG5M- $\square$ 32-N or the XG5M- $\square$ 35-N may be used.
  - 2. Each connector requires two semi-covers.

## Dimensions





Connection Diagram					
Flat-cable connector (mated side)		Terminal (terminal side)			
(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c		(N)			
	Triangle mark				

Model	No. of contacts	Length of A	Connector (See note 1)
XW2B-20G4	20	67.5	XG4A-2031
XW2B-34G4	34	112.5	XG4A-3431
XW2B-40G4	40	135.0	XG4A-4031
XW2B-50G4	50	157.5	XG4A-5031

- **Note:** 1. The flat-cable connector has one polarity slot.
  - 2. The contact pitch of the terminals is 5.08 mm.

Use AWG22 to AWG16 wire, which is 0.3 to 1.25 mm<sup>2</sup> thick.

The size of the wire inlet is  $2.5 \times 1.8 \text{ (W X H)}$  mm.