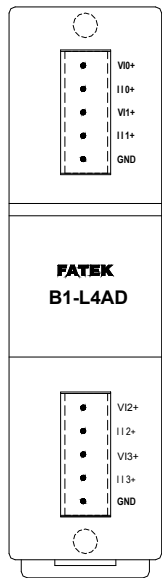
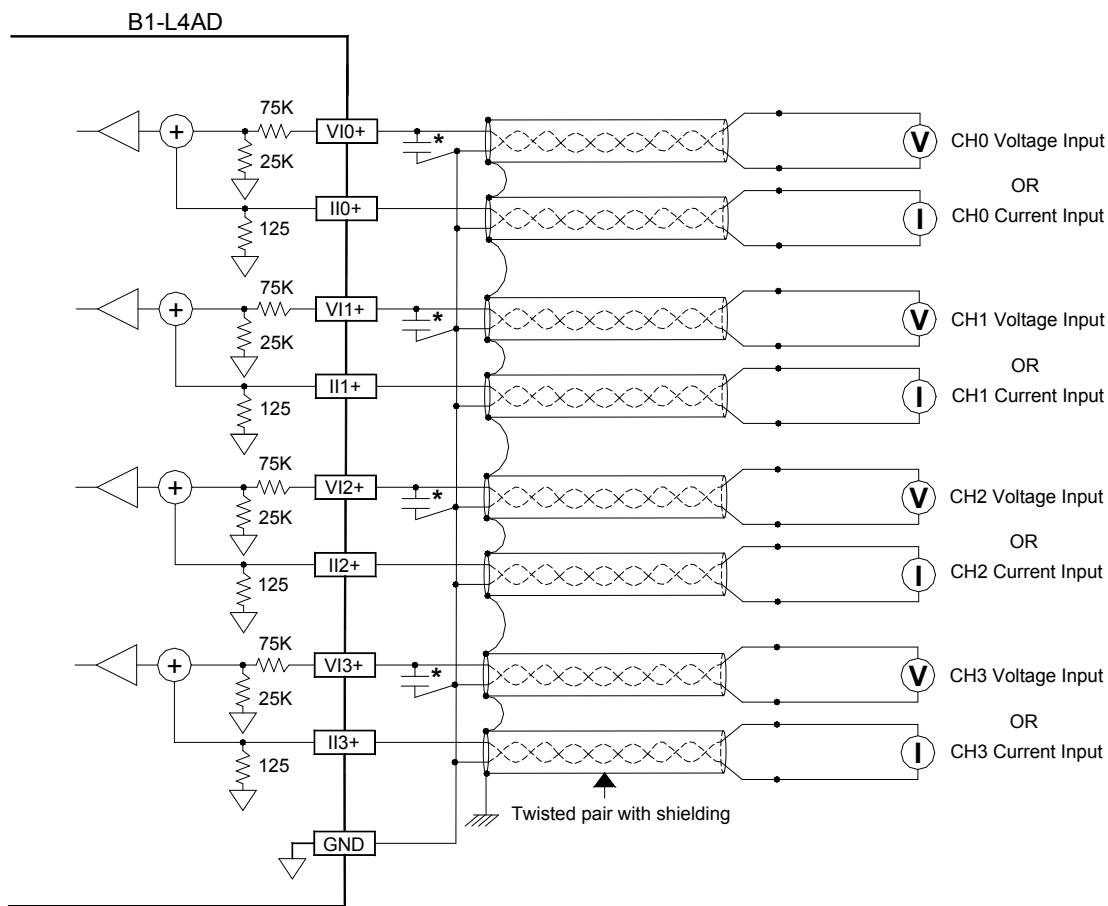


B1-L4AD



Pin Position	Explanation
V10+	Channel 0 Analog Voltage Input
I10+	Channel 0 Analog Current Input
V11+	Channel 1 Analog Voltage Input
I11+	Channel 1 Analog Current Input
GND	Ground Wire
V12+	Channel 2 Analog Voltage Input
I12+	Channel 2 Analog Current Input
V13+	Channel 3 Analog Voltage Input
I13+	Channel 3 Analog Current Input
GND	Ground Terminal

B1-L4AD Analog I/O Circuit Diagram



*0.1~0.47uF capacitor (to filter noise).....Advice to install, but not necessary!!

B1 Analog Expansion Board I/O Characteristics

The analog I/O conversion characteristics of these settings are illustrated below. Users can adjust different I/O forms by coordinating the conversion curve with various V/I (Voltage/Current) I/O settings.

Figure 1 : Analog Input Characteristics Curve

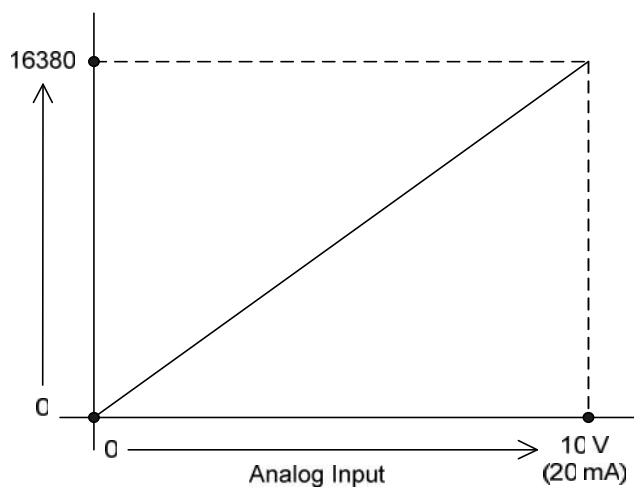


Figure 2 : Analog Output Characteristics Curve

