

☆PCIV-1H20-L2

■ Features

- The function is same as PCI series. This is spring lock type
- This interface is designed for Mitsubishi or OMRON main PLC (For DC5V~24V). Short bar (Jumper) is attached and with the short bar, the interface can be used for Input or Output.
- The spring force method is used to connect the wires which are Vibration resistance and trouble free operation
- Just insert and one touch connection is made possible
- Small sizes terminal with 5mm pitch made 30% smaller space as possible than PCI screw type terminal.
- The Interface terminal connector is Hirose HIF-3B. This is MIL standard 20P type.
- The cable is oil resistant type with noise shielding.
- This is standard stock item.



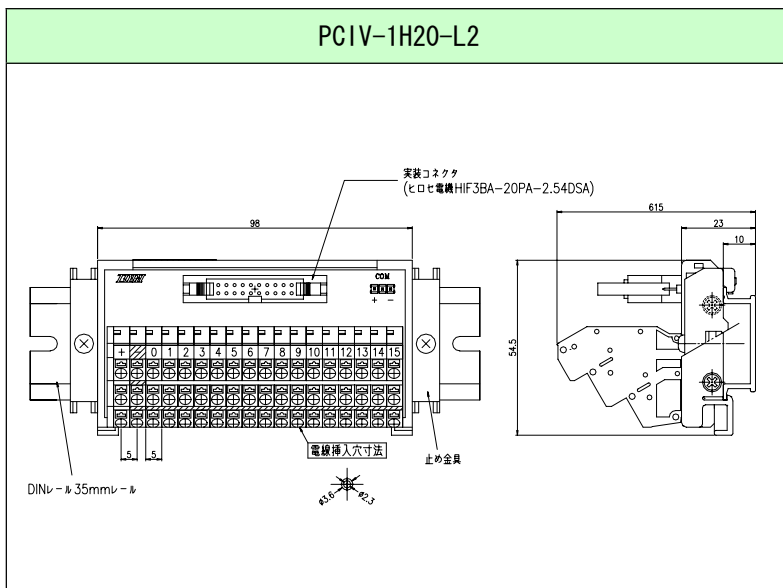
■ Applicable Crimp terminal

Telecrimp (Nichifu Co.Ltd.)	Model	Applicable wire size
	TE0.5	0.5mm ²
	TE0.75	0.75mm ²

■ Applicable Wire size

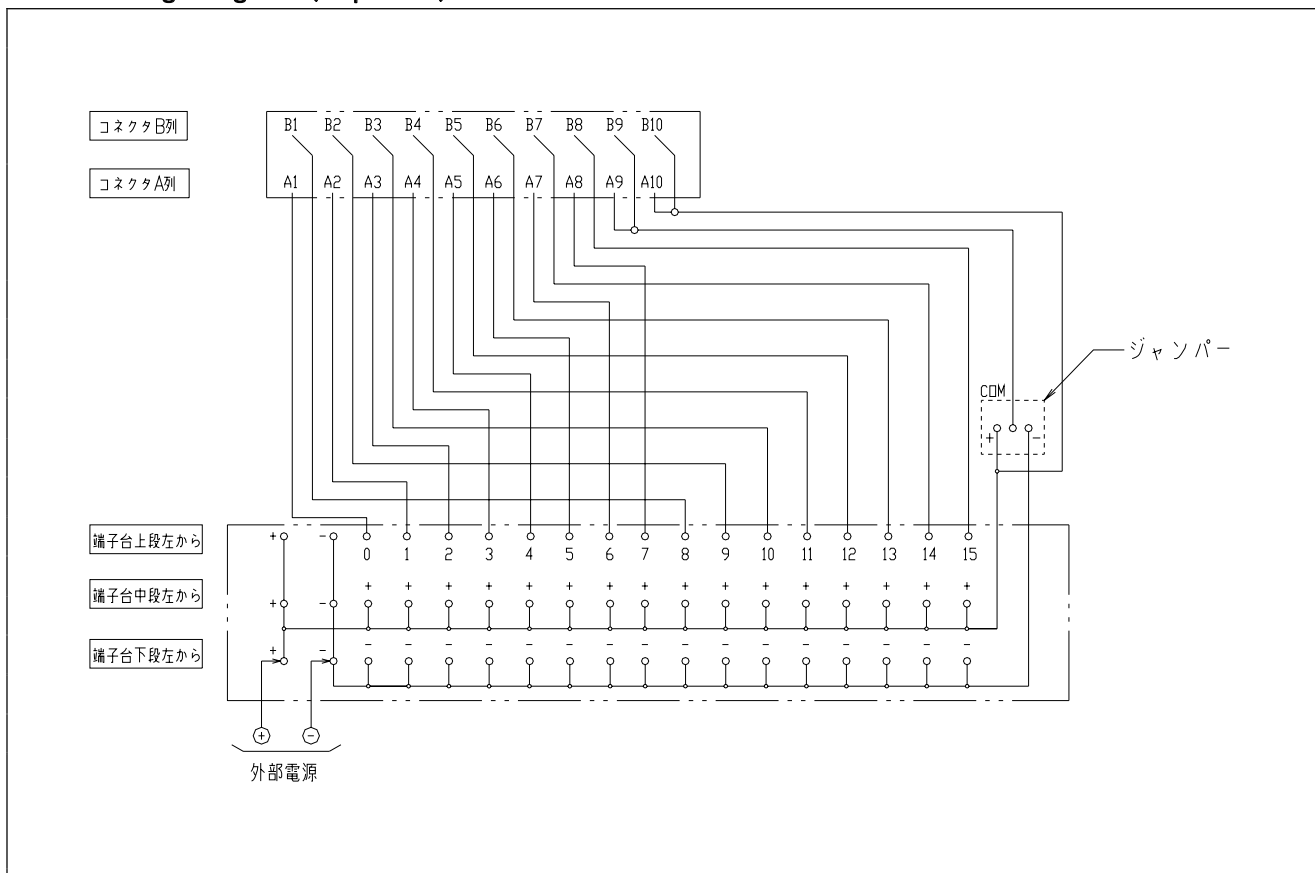
Single wire	φ0.5~φ1.6
Twisted wire	AWG28~16
	0.08mm ² ~1.25mm ²

■ Dimensional drawing



Tool (Screw driver)	Common plug
	<p>コモン部切替用</p>

■ Connecting Diagram (Top View)

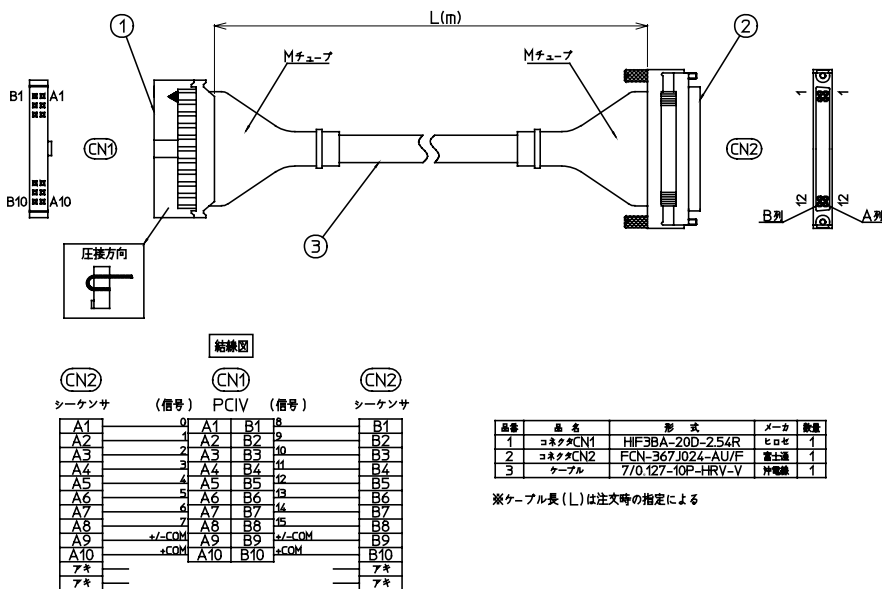


■ Set up the Common Short bar (Jumper)

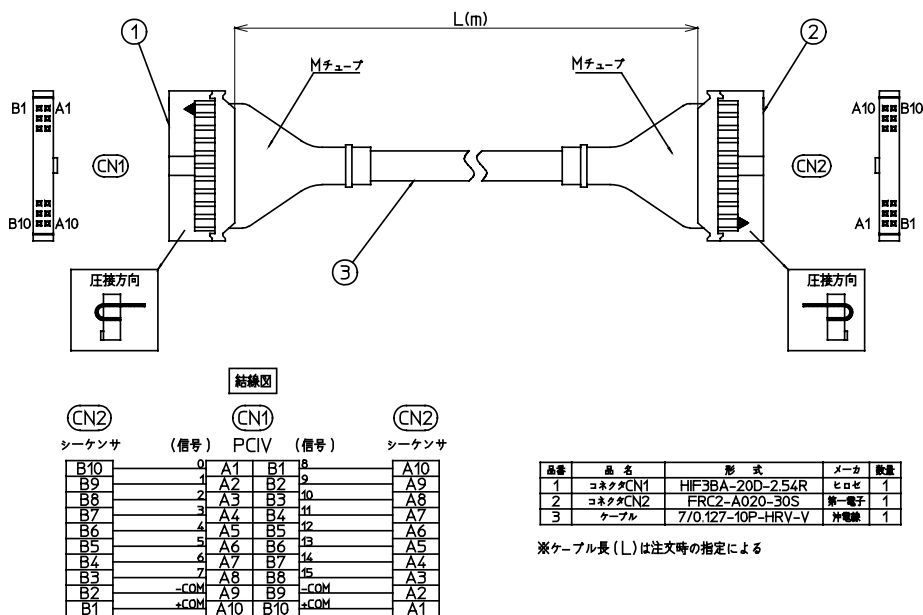
OMRON PLC		MITUBISHI OLC	
C500-ID218CN	C200-ID215	FX2NC-16MT	FX1NC-16MT
C500-ID501CN	C200-ID501	FX2NC-32MT	FX1NC-32MT
C500-OD415CN	C200-OD215	FX2NC-64MT	FX1NC-32MT-LT
C500-OD401CN	C200-OD501	FX2NC-96MT	FX2C-64MT
C500-MD211CN	C200-MD215	FX2NC-16EX	FX2C-96MT
	C200-MD501	FX2NC-32EX	FX2C-128MT
	C200-MD115	FX2NC-64EX	FX2C-160MT
		FX2NC-96EX	
Note) Use the Short bar either (+) nor (-)		Note) Use the Short bar to connect (-) side	
Applicable cable (Order-to-make) SA02636-01-□		Applicable cable (Order-to-make) SA02635-01-□	

Dimensional drawing of the Cable

Form : SA02636-01-□ (For OMRON PLC)



Form : SA02635-01-□ (For MITUBISHI PLC)



Price

	Form	Price
Spring lock Interface with common terminal	PCIV-1H20-L2	JPY6,650
Cable	SA02635-01-□	※ Please ask the price
	SA02636-01-□	