

## Mitsubishi L6ADP

Supported Series: Mitsubishi L6ADP CPU RS232 Series Port

Website: <http://www.mitsubishi-automation.com>

### HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Mitsubishi L6ADP		
PLC I/F	RS232		
Baud rate	115200		
Data bits	8		
Parity	Odd		
Stop bits	1		
PLC sta. no.	1		

Online simulator	YES	Extend address mode	NO
Pass-Through	YES		

\*Communications between HMI and PLC in pass-through mode are not supported.

\*Set LW-9903 to 2 to enhance the speed of download/upload PLC program in pass-through mode

### Device Address:

Bit/Word	Device	Format	Range	Memo
B	SM	DDDD	0 ~ 2047	Special Int. Relays
B	X	HHHH	0 ~ 1FFF	Input Relay
B	Y	HHHH	0 ~ 1FFF	Output Relay
B	M	DDDD	0 ~ 8191	Internal Relay
B	L	DDDD	0 ~ 8191	Latch Relay
B	F	DDDD	0 ~ 2047	Annunciator
B	V	DDDD	0 ~ 2047	Edge Relay
B	B	HHHH	0 ~ 1FFF	Link Relay
B	SB	HHH	0 ~ 7FF	Special Link Relay
B	D_Bit	DDDDDDh	0 ~ 143359F	Data Register bit
W	SD	DDDD	0 ~ 2047	Special register
W	D	DDDDDD	0 ~ 143359	Data Register
W	W	HHHH	0 ~ 1FFF	Link Register

Bit/Word	Device	Format	Range	Memo
W	SW	HHH	0 ~ 7FF	Special Link Register
W	Z	DD	0 ~ 19	Index Register
W	C	DDDD	0 ~ 2047	Counter
W	T	DDDD	0 ~ 1023	Timer

## Wiring Diagram:

The following is the view from the soldering point of a connector.



### Diagram 1

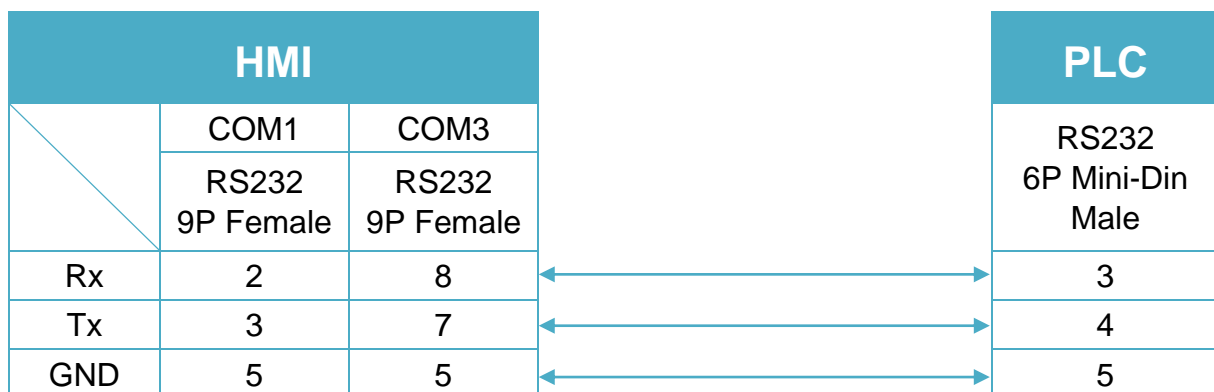
**cMT Series**                      *cMT3071 / cMT3072 / cMT3090 / cMT3103 / cMT3151*

**eMT Series**                      *eMT3070 / eMT3105 / eMT3120 / eMT3150*

**MT-iE**                              *MT8073iE / MT8102iE*

**MT-XE**                              *MT8092XE*

**MT-iP**                                *MT6103iP / MT8102iP*



## Diagram 2

<b>cMT Series</b>	<b><i>cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD</i></b>
<b>mTV</b>	<b><i>mTV</i></b>
<b>MT-iE</b>	<b><i>MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE / MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / MT8101iE / MT8102iE / MT8103iE</i></b>
<b>MT-XE</b>	<b><i>MT8121XE / MT8150XE / MT8090XE</i></b>



## Diagram 3

<b>MT-iE</b>	<b><i>MT8050iE / MT8053iE</i></b>
<b>MT-iP</b>	<b><i>MT6051iP / MT8051iP / MT6071iP / MT8071iP</i></b>

