Connecting Ethernet and Checking the Connection

Setting the IP Address
Set the IP address of the MW100 following the IP address setting procedure in the MW100 Viewer Software user’s manual (IM MW180-01E).

Checking the Connection
After setting the MW100’s IP address, check the connection with the PC. This is an explanation of a one-to-one local connection with the PC.

1. When the MW100 IP address is set to 192.168.1.101 (and the subnet mask is 255.255.255.0), set the IP address on the PC to 192.168.1.xxx (where “xxx” is a number other than 101 from 0 to 255).

```
> ping 192.168.1.101
```

When connected, the following lines are displayed.

```
Reply from 192.168.1.101: byte=32 time<10ms TTL=128
Reply from 192.168.1.101: byte=32 time<10ms TTL=128
Reply from 192.168.1.101: byte=32 time<10ms TTL=128
Reply from 192.168.1.101: byte=32 time<10ms TTL=128
```

If the above lines are not displayed, check the IP address set on the MW100 and PC.

2. Open the command prompt on the PC and check the connection between the PC and MW100 using the "ping" command.

```
> ping 192.168.1.101
```

If so, the connection has been opened successfully. If no problems occurred in step 2 but you could not connect in step 3, check your browser’s settings. Clear the check boxes for automatic configuration of local area network settings and proxy servers.