



## Pin-out Description ( 2X8 Pins Package)

### Type A

#### Transmitter Pin Assignment

Pin No.	Description
1	No Connection <sup>(Note)</sup>
2	No Connection
3	Vee (Ground)
4	Vee (Ground)
5	Vee (Ground)
6	Vee (Ground)
7	No Connection
8	No Connection <sup>(Note)</sup>
9	No Connection <sup>(Note)</sup>
10	Vee (Ground)
11	Vcc (Supply Voltage)
12	Vcc (Supply Voltage)
13	Vee (Ground)
14	Data In
15	Data In (Inverted)
16	No Connection <sup>(Note)</sup>

#### Receiver Pin Assignment

Pin No.	Description
1	No Connection <sup>(Note)</sup>
2	Data Out (Inverted)
3	Data Out
4	Vcc (Supply Voltage)
5	Vcc (Supply Voltage)
6	Vcc (Supply Voltage)
7	Vee (Ground)
8	No Connection <sup>(Note)</sup>
9	No Connection <sup>(Note)</sup>
10	No Connection
11	Vee (Ground)
12	Vee (Ground)
13	Vee (Ground)
14	SD
15	/SD
16	No Connection <sup>(Note)</sup>

### Type B

#### Transmitter Pin Assignment

Pin No.	Description
1	No Connection <sup>(Note)</sup>
2	Vee (Ground)
3	Vcc (Supply Voltage)
4	Vcc (Supply Voltage)
5	Vee (Ground)
6	Data In
7	Data In (Inverted)
8	No Connection
9	No Connection <sup>(Note)</sup>
10	No Connection or Vbb
11	Vee (Ground)
12	Vee (Ground)
13	Vee (Ground)
14	Vee (Ground)
15	No Connection
16	No Connection <sup>(Note)</sup>

#### Receiver Pin Assignment

Pin No.	Description
1	No Connection <sup>(Note)</sup>
2	No Connection
3	Vee (Ground)
4	Vee (Ground)
5	Vee (Ground)
6	SD
7	SD(Inverted)
8	No Connection
9	No Connection <sup>(Note)</sup>
10	Data Out (Inverted)
11	Data Out
12	Vcc (Supply Voltage)
13	Vcc (Supply Voltage)
14	Vcc (Supply Voltage)
15	Vee (Ground)
16	No Connection <sup>(Note)</sup>