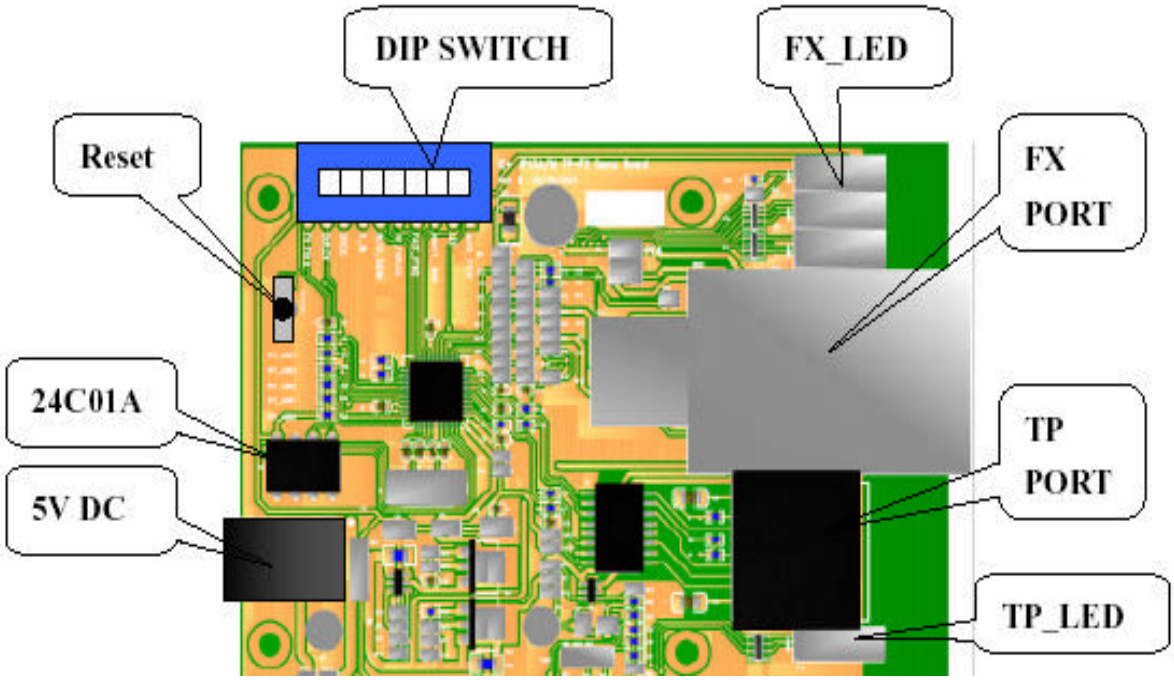
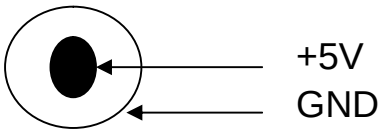
IP113A TP-FX Demo Board Operation Manual



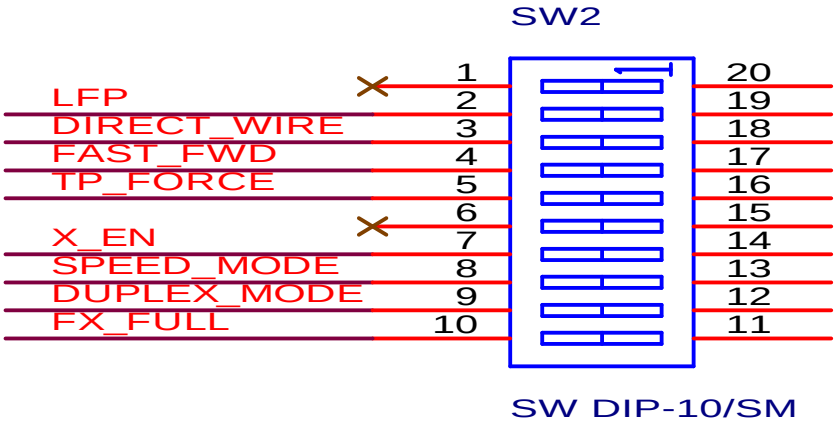
IC+ IP113A/M DEMO BOARD Rev B 08/30/2003

1: Use 5V DC adapter

CONNECTOR



2: Pin Description of DIP Switch



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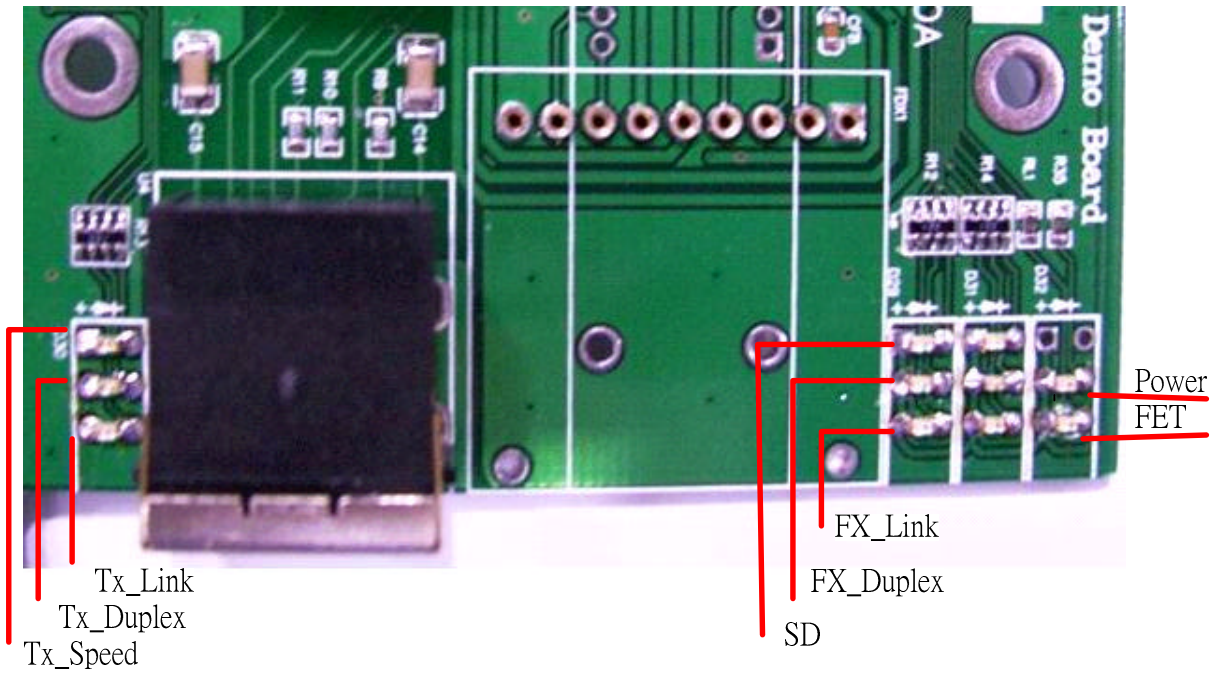
	DIP SWITCH	OFF	ON
1	NC		
2	LFP	Disable(default)	Enable
3	DIRECT WIRE		
4	FAST_FWD		
5	TP_FORCE	Disable(default)	Enable
6	NC		
7	X_EN	Enable(default)	Disable
8	SPEED_MODE (TP Port)	100M(default)	10M
9	DUPLEX_MODE (TP Port)	Full(default)	Half
10	FX_FULL (FX Port)	Full(default)	Half

DIRECT	FAST_FWD	Function
0	0	Store and forward switch mode (default)
0	1	Modified cut-through switch mode
1	0	Converter mode
1	1	Converter mode with auto-change-forward function

3. LED



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NOTE:

1. If user wants to change any option setting, he must push reset button.
2. AUTO_SEND and AUTO_TEST are not supported in IP113A.
3. LED_RMT_TP_SPD, LED_RMT_TP_LINK and LED_RMT_TP_LINK are not supported in IP113A.
4. ADDR0~ADDR4 PHY address are not supported in IP113A.
5. Above are supported in IP113M.

(Item 2~4 are supported in IP113M).

4: Technical Service Window

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(End)

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