林洋
LINYANG

.....1

.....2

.....6

.....7

1.1

TXDX13- 15

OFD

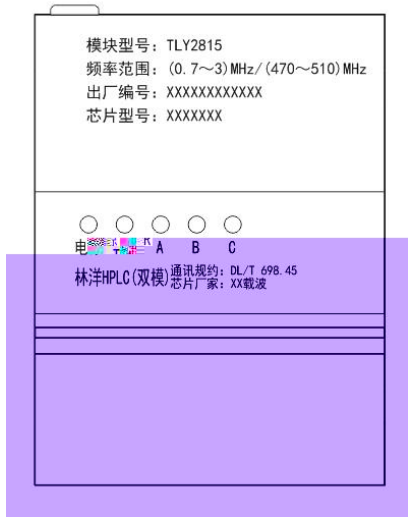
1.2 W(©G÷

1. HPLC OFDM EBSK{øQPSK
   8QAM 16QAM 64QAM
2.

10 100%RH

2.1

97.9mm × 72.9mm × 29mm 2-1



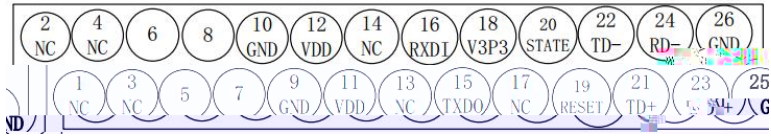
2-1

2.2

2.2.1

2x13

2-2 2-1



2-2

2-1

			( )	
1		/	/	1 2 0.5mm
2		/	/	
3		/	/	
4		/	/	
5		/	/	
6		/	/	
7		/	/	
8		/	/	
9		GND		
10		GND		
11		VDD		
12		VDD		12V ± 1V 120mV 400mA 3.0kHz~150kHz ≤ 5mV 150kHz~200kHz ≤ 3mV 200kHz~500kHz ≤ 2mV 0.5MHz~30MHz ≤ 1mV
13		NC	/	
14		NC	/	
15		TXDO		3.3V TTL
16		RXDI		3.3V TTL
17		/	/	

18		V3P3		3.3V±0.3V 150mA 30mV,	
19		RESET		3.3V TTL	
20		STATE		1 0	
21		TD+			HPLC
22		TD-			
23		RD+			
24		RD-			
25		GND		25 26 0.5mm	
26		GND			

2.2.2

2×4 7.62mm

2-3 2-2

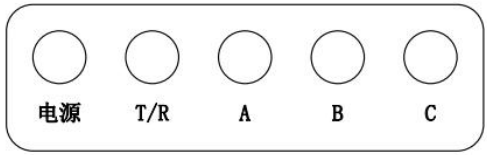
2-3

2-2

1 2	A	A
3 4 5 6	NC	PCB

7 8	B	B
9 10 11 12	NC	PCB
13 14	C	C
15 16 17 18	NC	PCB
19 20	N	N

2.3



2-4

T/R

A A

B B

C C

1.

2.

3.

T/R 5

1)

2)

3)

ZBY002-81

“ ”

−45 +85 95%

0513-83118888