

# LeiShen LiDAR

Model : C1/N301

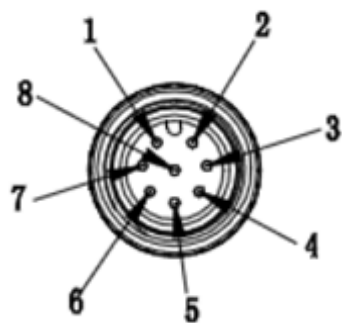
E-thernet



V1.2

深圳市镭神智能系统有限公司

## C1/N301 Series LiDAR Interface definition



- 1:TXData+
- 2:电源+ Power Supply +
- 3: 连接LED\_1
- 4: 连接LED\_2
- 5: RXData-
- 6: RXData+
- 7: TXData-
- 8: 电源- Power Supply -

图 1 LiDAR OUTPUT 8PIN  
Definition

图 2 LiDAR OUTPUT PIN

## 8 Pin Definition :

Red	Light Blue	Blue	Light Oran.	Oran.	Yellow	White	Black
Power Supply+ ( VCC )	TD_P	TD_N	RD_P	RD_N	LINKACT	COMMLLED	Power Supply- □ GND □

## Box Size:

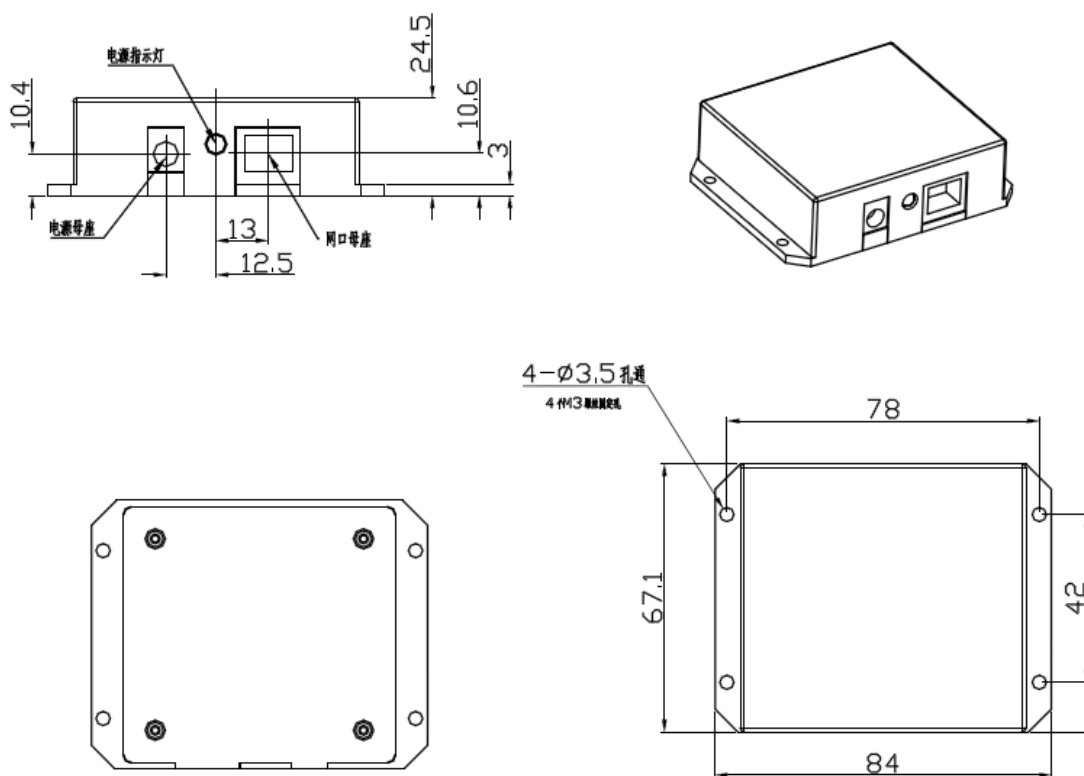


图 3 接线盒外形尺寸

# Network Interface Definition:

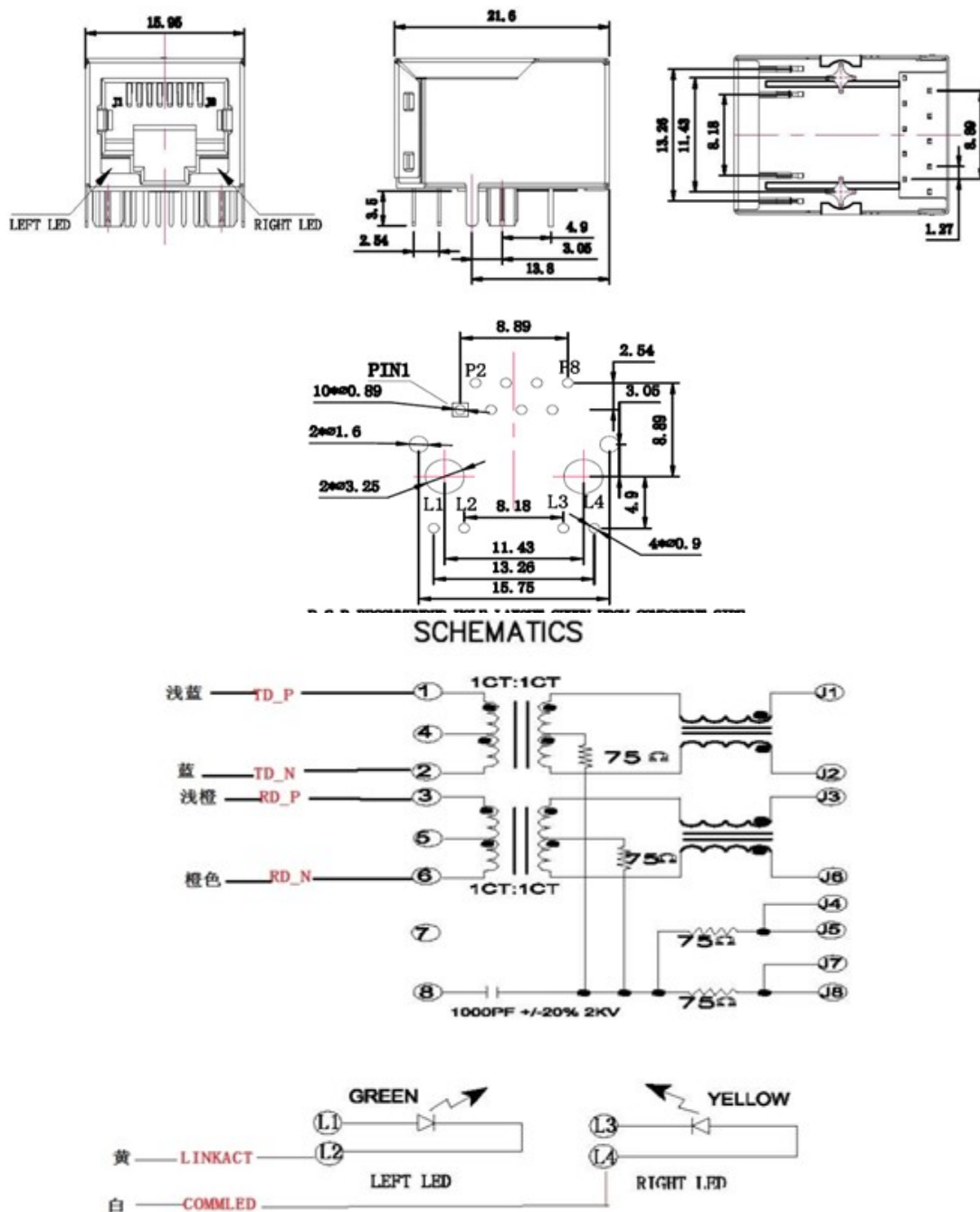


图 4 网络接口电气连接管脚定义

## Power Supply :

The power socket interface of the adapter box uses a 5.5\*2.1mm DC head and is powered by a 9V~36V wide voltage input. When the input voltage is DC12V, the working current of the whole machine is less than or equal to 450mA, the peak current is less than or equal to 1.5A, and the peak current duration is less than or equal to 50ms as below :

