

10/100BASE-TX TRANSFORMER MODULES

Part NO:H81201D



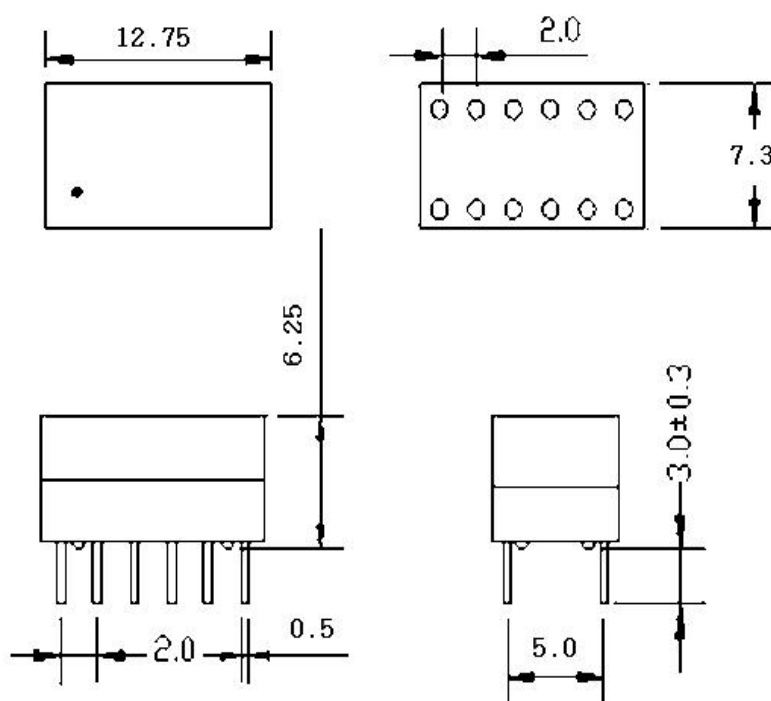
Features:

- Designed for Ethernet 10/100 BASE-T.
- Supports 2 pairs of category 5 UTP cable.
- Cable interface for isolation and low common mode emissions.
- Compliant with IEEE 802.3u standard for 100 BASE-T.
- Compliance with ROHS requirements.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -10°C to +85°C.

Specifications

Electrical Specifications at 25°C — Operating Temprange: 0°C To +70°C					
Part Number	Transformer Turns ratio ($\pm 5\%$) Receive Transmit	Insertion Loss (dB TYP) 1-100MHz	Crosstalk (dB TYP) 0.3~100(MHz)	Return loss (dB TYP) 1~60/60~100(MHz)	CMRR (dB TYP) 1~60/60~100(MHz)
H81201D	1:1 1CT:1CT	-1.2	-30	-15/-12	-45/-35

Schematic



HQST ELECTRONICS CO., LTD.

<https://shop104373926.taobao.com/>

石门盈盛电子科技有限公司

TEL:0755-21083343 18673625585

www.wangluobianyaqi.cn

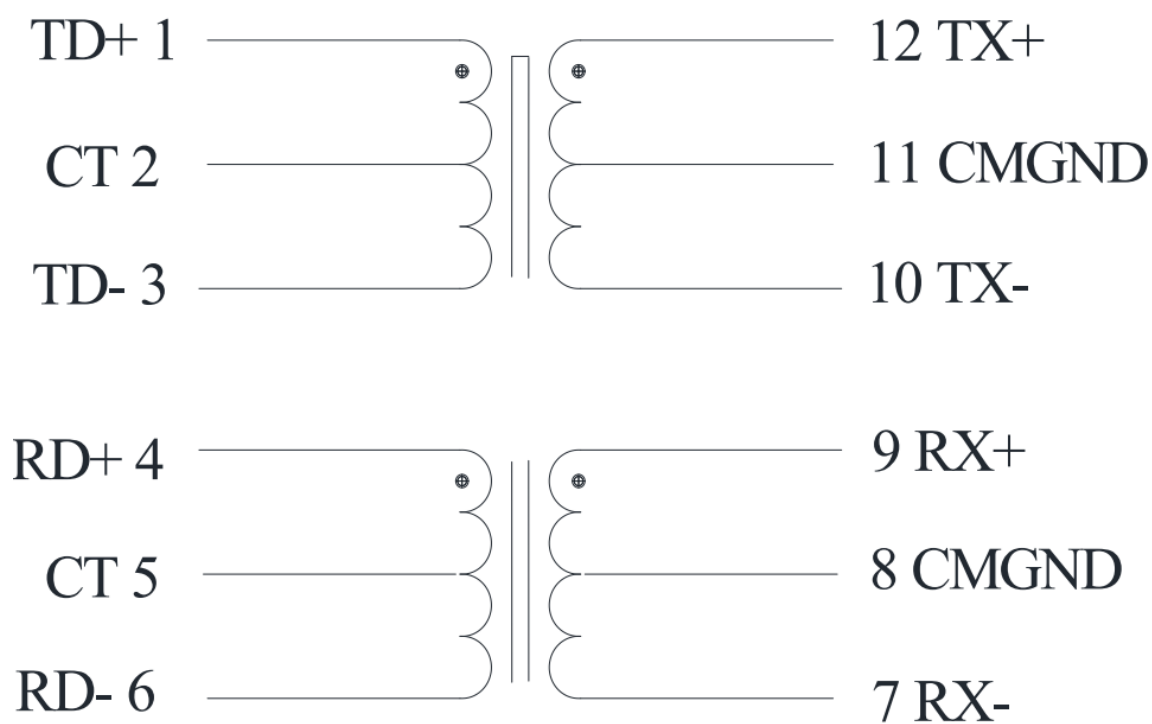
E-mail:hqst008@163.com

10/100BASE-TX TRANSFORMER MODULES

Part NO:H81201D



Mechanical:



HQST ELECTRONICS CO., LTD.

<https://shop104373926.taobao.com/>

石门盈盛电子科技有限公司

[TEL:0755-21083343](tel:0755-21083343) [18673625585](tel:18673625585)

www.wangluobianyaqi.cn

E-mail:hqst008@163.com