

10G BASE-TX TRANSFORMER MODULES

PartNO:GX82402S



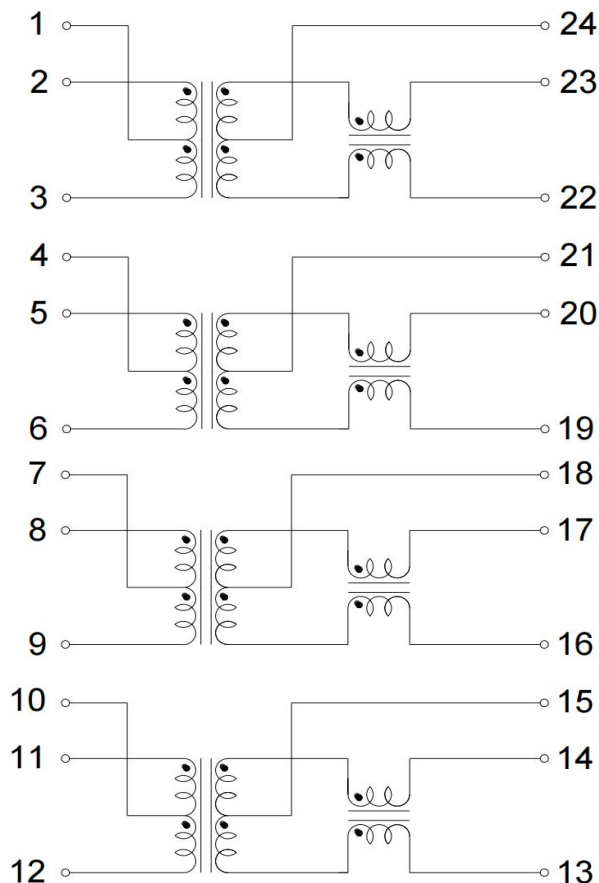
Features:

- Comply with RoHS requirements.
- Comply with IEEE802.3an
- Operating temperature range: -40°C to +85°C.
- Storage temperature range: -40°C to +125°C.

Electrical Specifications @ 25°C

OCL:	120uH Min. @100KHz/0.1V
Hi-Pot :	1500Vrms
Turns Ratio:	1CT:1CT±3%
D.C.R:	1.0 ohm Max
Insertion Loss:	-1.5dB Max@1-250MHz
	-3.0dB Max@250-500MHz
Return Loss	-16dB Min@1-40MHz
	-16+10log(f/40)dB Min@40-500MHz
Crosstalk	-35dB Min@1-100MHz
	-30dB Min@100-500MHz
CMRR	-30dB Min@1-250MHz
	-20dB Min@250-500MHz

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

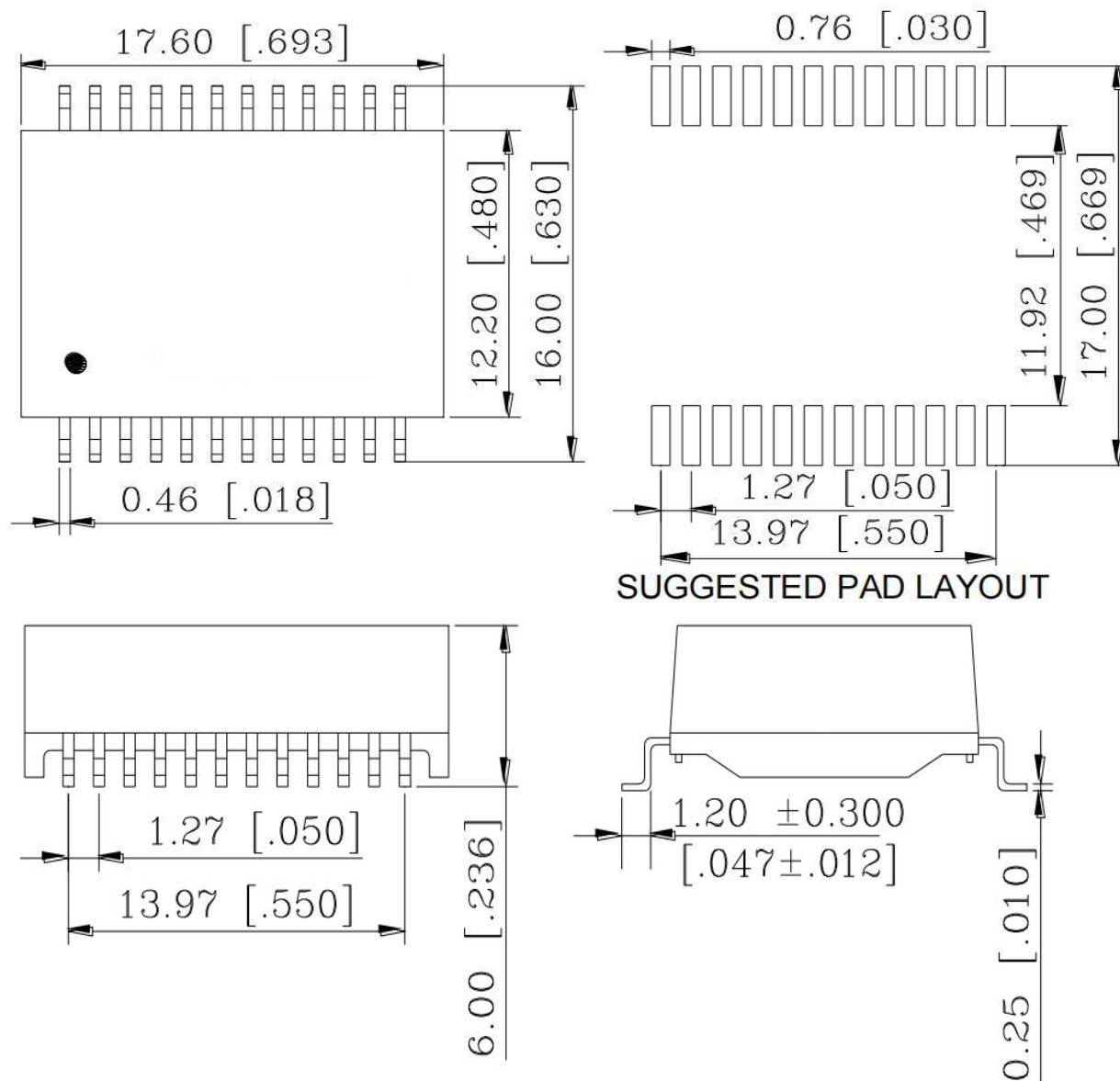
E-mail:hqst008@163.com

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Mechanical:



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