

SPECIFICATION FOR APPROVAL

承认书

CUSTOMER

客户:

CUSTOMER NO.

客户料号.:

SKY PART NO.

我司料号.:

DG48201-1G

DESCRIPTION:

100/1000 BASE-Tx Maggnetics Mdule

ATTACHMENT:

■ SPECIFICATION

■ AMPLE Q'TY OF SAMPLES _____PCS

CUSTOMER APPROVAL

(客户承认章)

SKY APPROVAL

SKMAG 思科飞尔技术(深圳)有限公司

SALES BY
(业务员):

游晚舟

CHECKED BY
(工程审核):

APPROVAL BY
(批准):

陈晓娜

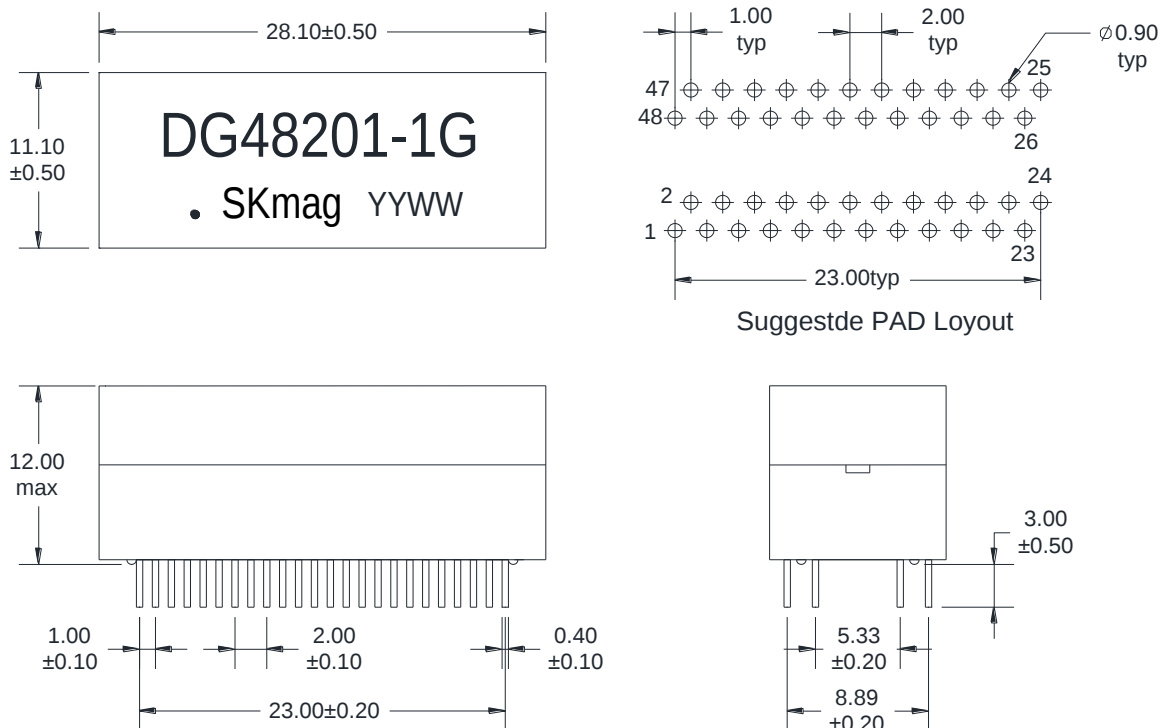
SKMAG 思科飞尔技术(深圳)有限公司

Siscofel Technology(Shen Zhen)Co.,Ltd.

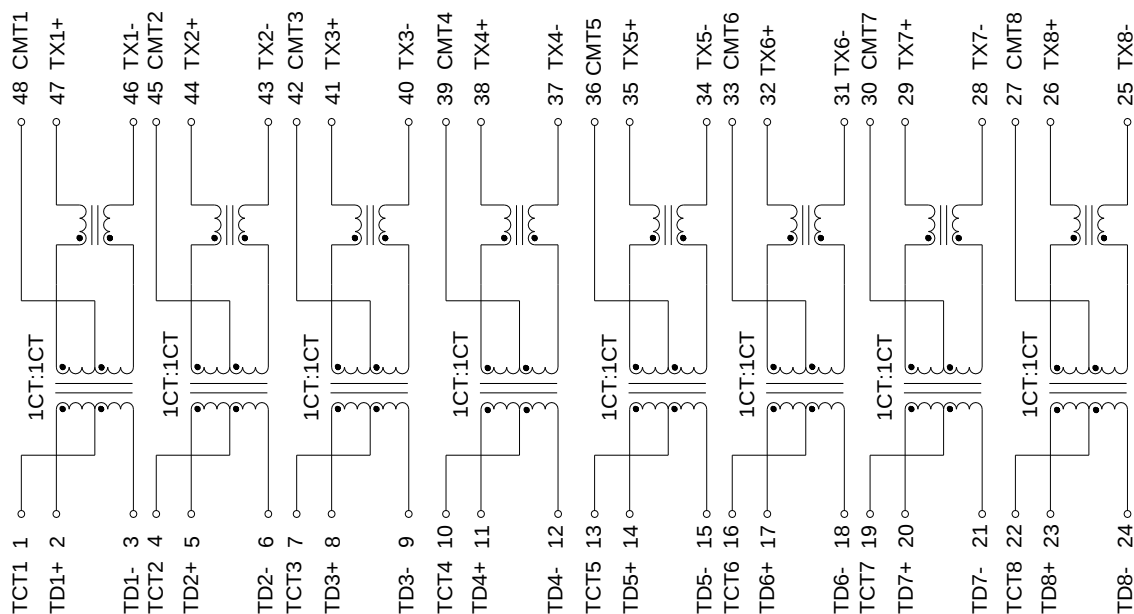
Tel:0755-23203979 15602918199 Contact:Serena Chen

www.siscofer.com

A. MECHANICAL(unit:mm)



B. SCHEMATICS



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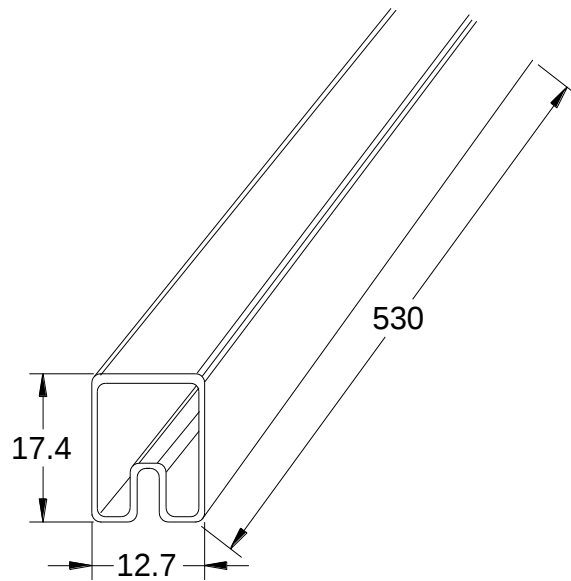


C. ELECTRICAL SPECIFICATIONS @25°C

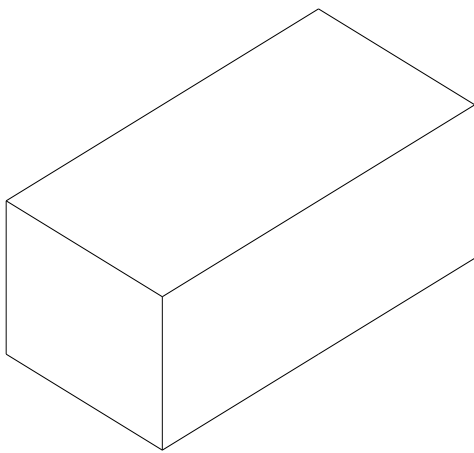
1. OCL: 350 uH Min @ 100KHz, 0.1V 8mA DC BIAS
2. Leakage Inductance: 0.5 uH Max @ 100KHz, 0.1V
3. DCR: 1400 mΩ Max
4. Turns Ratio: 1CT:1CT ±5%
5. Insertion Loss: -1.1 dB Max @ 1-100 MHz
6. Return Loss: -18 dB Min @ 1-30 MHz
 - 14.4 dB Min @ 40 MHz
 - 13.1 dB Min @ 50 MHz
 - 12 dB Min @ 60-80 MHz
 - 10 dB Min @ 100 MHz
7. Cross Talk: -30 dB Min @ 1-100 MHz
8. Common Mode Rejection: -30 dB Min @ 1-100 MHz
9. Isolation Hipot: 1500VAC 1mA 60S
10. Operating temperature 0°C to +70°C
11. Storage temperature -25°C to +125°C
12. Full ports support IEEE802.3at standard.
13. PoE LAN Transformer Datasheet with 700mA current

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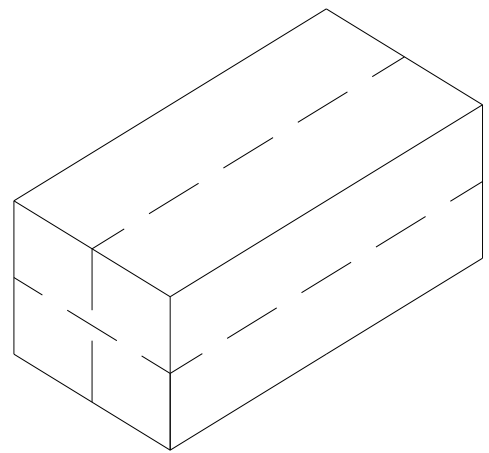
D. PACKAGE INFORMATION



Tube: 530*12.7*17.4mm



Inner Carton: L570*W180*H100mm



Export Carton: L580*W380*H240mm

Package Quantity:

One Tube=18Pcs

One Inner Carton=18*50=900Pcs

One Export Carton=900*4=3600Pcs

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