

SPECIFICATION FOR APPROVAL

承认书

CUSTOMER

客户:

CUSTOMER NO.

客户料号.:

SKY PART NO.

我司料号.: SQ24002-2.5G

DESCRIPTION: 2.5GBASE-T

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

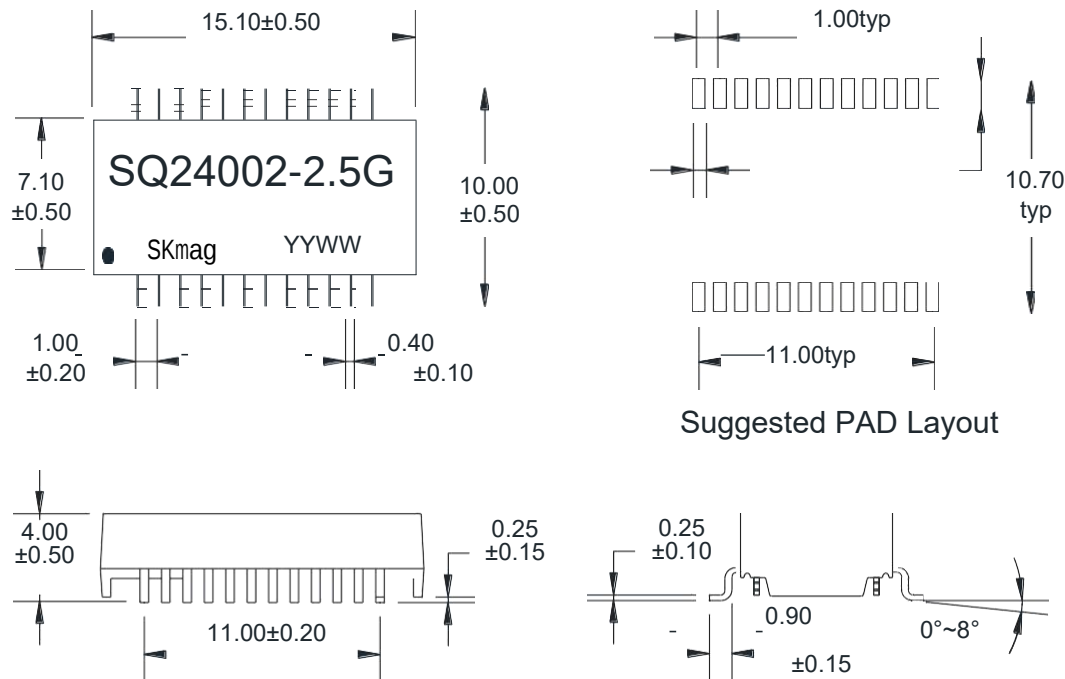
SKMAG 思科飞尔技术(深圳)有限公司

Siscofel Technology(Shen Zhen)Co.,Ltd.

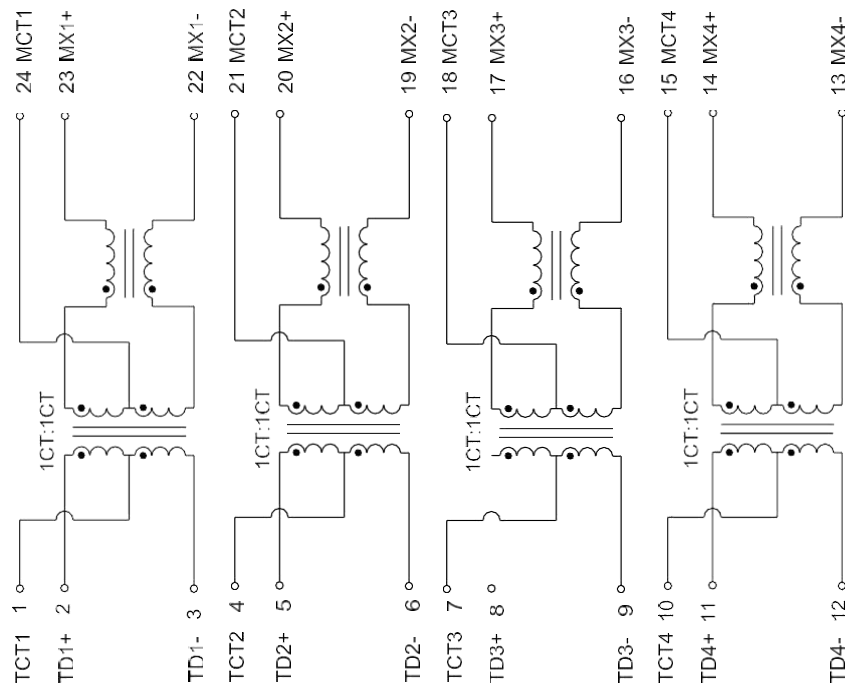
Tel:0755-23203979 15602918199 Contact:Serena Chen

www.siscofer.com

A. MECHANICAL(unit:mm)



B. SCHEMATICS



DESCRIPTION	S U R P/N	SPEC NO	REV: R0
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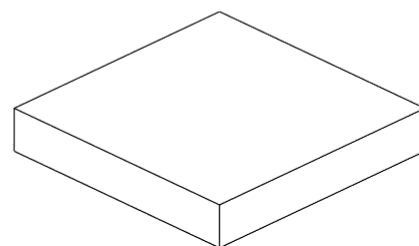
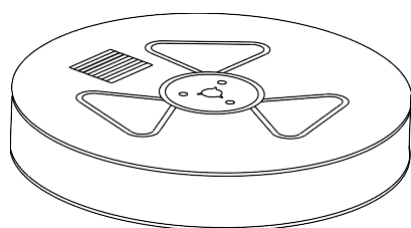
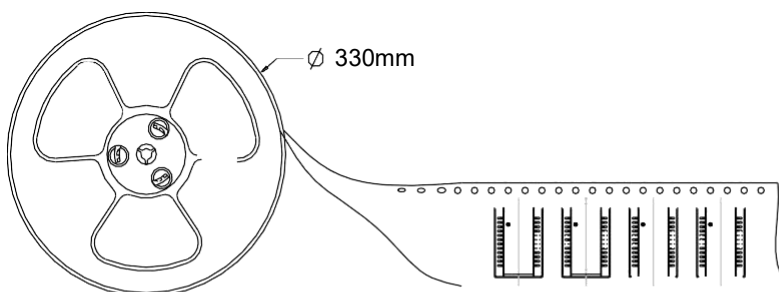
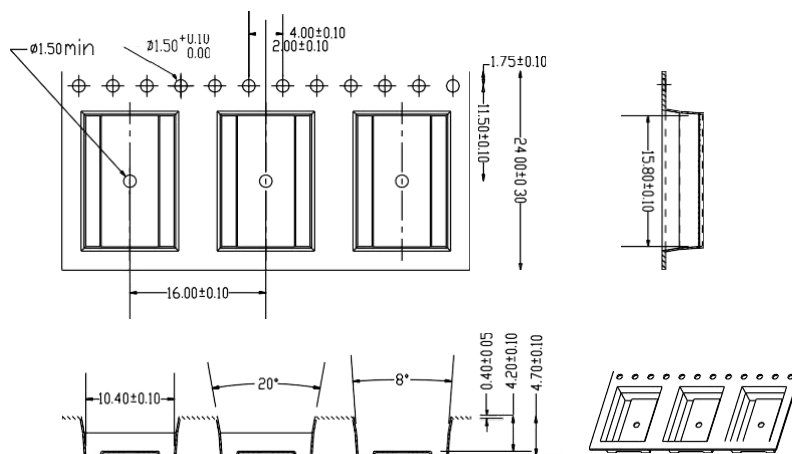


C. ELECTRICAL SPECIFICATIONS @25°C

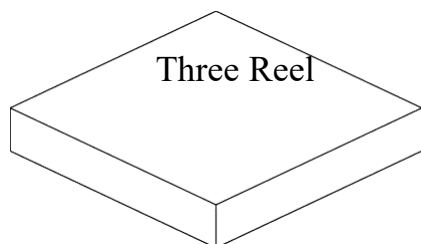
1. OCL: 180uH Min @ 100 KHz, 0.1V , 8mA DC Bias
2. Leakage Inductance: 0.5uH Max @ 100KHz, 0.1V
3. DCR: 1.0Ω Max
4. Turns Ratio: 1CT:1CT±5%
5. Insertion Loss: -1.0 dB Max @ 1-100 MHz
-2.0 dB Max @ 100-200 MHz
6. Return Loss: -16 dB Min @ $1 \leq f \leq 40$ MHz
 $-16+10\log(f/40)$ dB Min @ $40 < f \leq 200$ MHz, where f is in MHz
7. Cross Talk: -30 dB Min @ 1-150MHz
8. Common Mode Rejection: -30 dB Min @ 1-150 MHz
9. Isolation Hipot: 1500VAC 1mA 60s
10. Operating temperature 0°C to +70°C
11. Storage temperature -25°C to +125°C

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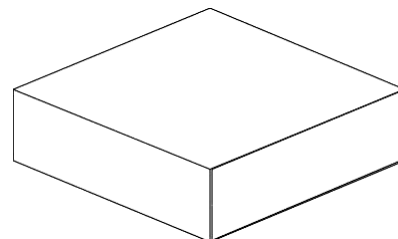
D. PACKAGE INFORMATION



Inner Carton



Two Inner Carton



Export Carton

Package Quantity:

One Reel=800Pcs

One Inner Carton=800*3=2400Pcs

One Export Carton=2400*2=4800Pcs

DESCRIPTION	S U R P/N	SPEC NO	REV: R0
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