

SPECIFICATION FOR APPROVAL

承认书

CUSTOMER

客户:

CUSTOMER NO.

客户料号.:

SKY PART NO.

我司料号.:

D12103G

DESCRIPTION:

10/100 BASE-TX

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



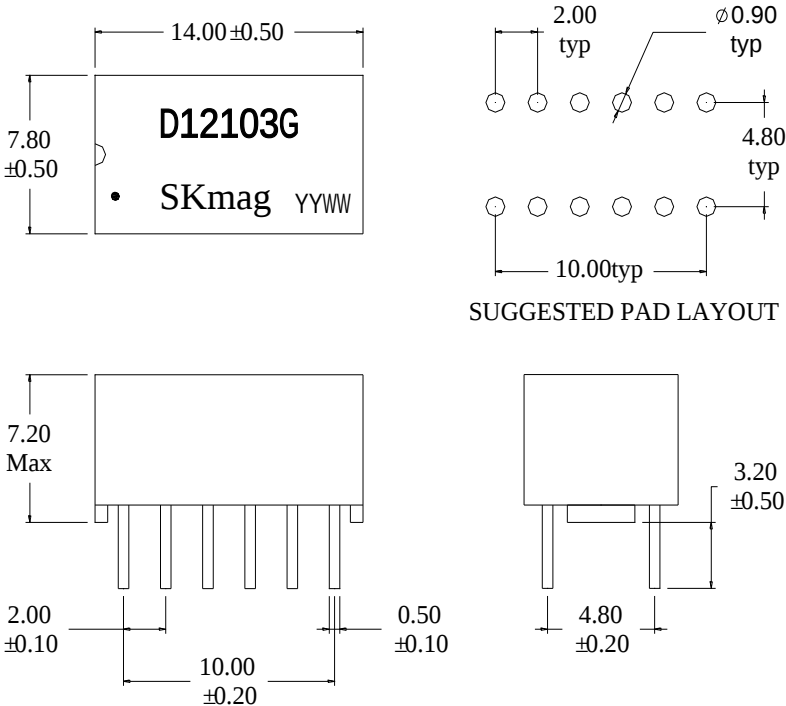
思科飞尔技术(深圳)有限公司
Siscofer Technology(Shen Zhen)Co.,Ltd.

Tel:0755-23203979 15602918199 Contact:Serena Chen

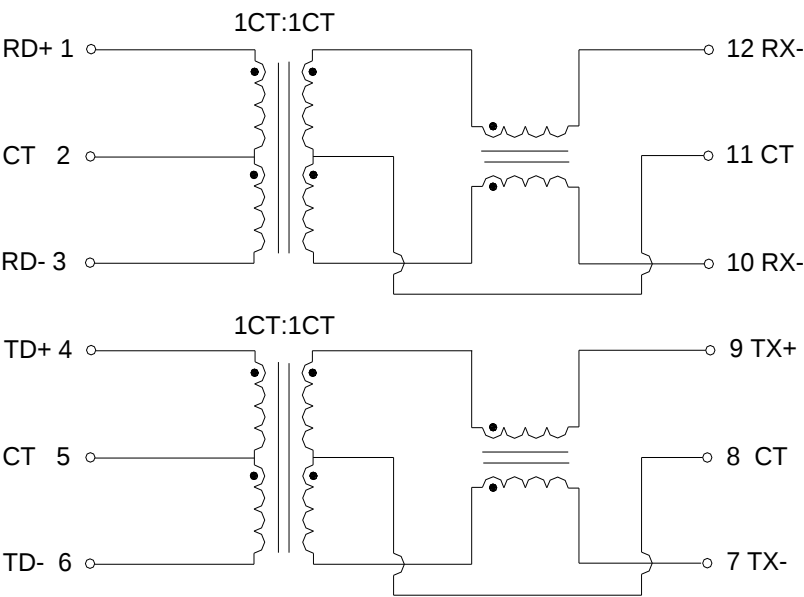
www.siscofer.com



A. MECHANICAL(unit:mm)



B. SCHEMATICS



DESCRIPTION	JWD P/N	SPEC NO.	REV: R0
10/100 BASE-TX	D12103 G		PAGE: 1/3

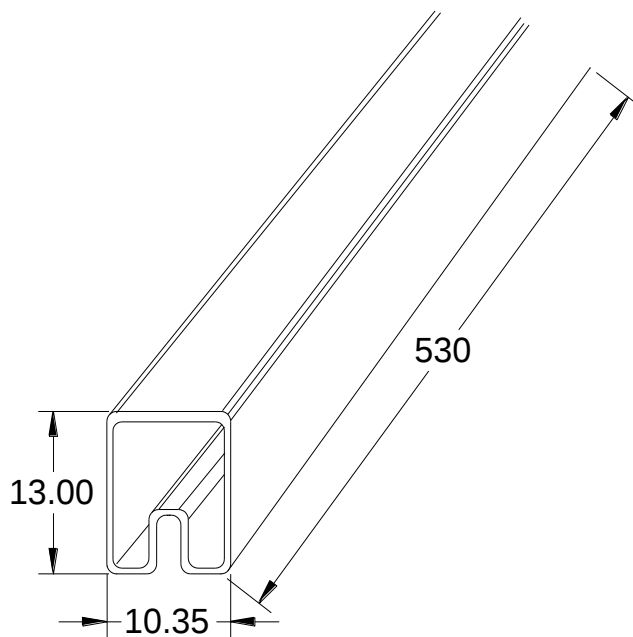


C. ELECTRICAL SPECIFICATIONS @25°C

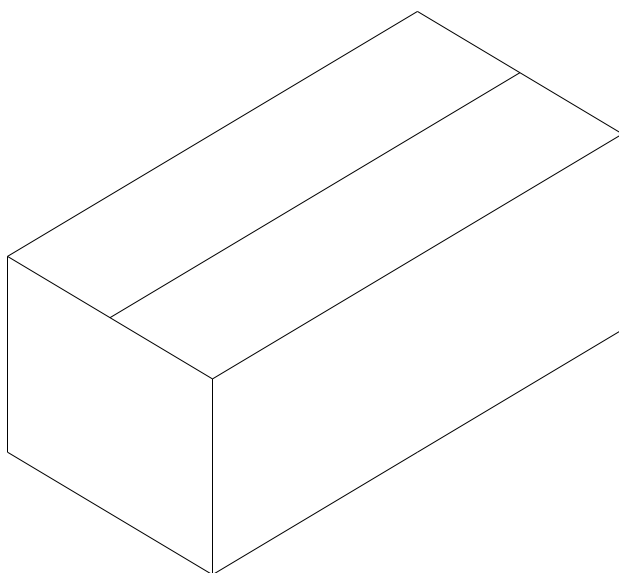
1. OCL: 350uH Min @ 100KHz, 0.1V 8mA DC BIAS
2. Leakage Inductance: 0.5uH Max @ 100KHz, 0.1V
3. DCR: 1400mΩ Max
4. Turns Ratio: 1CT:1CT ±5%
5. Insertion Loss: -1.1 dB Max @ 1-100 MHz
6. Return Loss: -18 dB Min @ 1-30 MHz
 - 14.4 dB Min @ 40 MHz
 - 13.1 dB Min @ 50 MHz
 - 12 dB Min @ 60-80 MHz
7. Cross 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

DESCRIPTION	JWD P/N	SPEC NO.	REV: R0
10/100 BASE-TX	D12103 G		PAGE: 2/3

D. PACKAGE INFORMATION



Tube: 535*13.0*10.35mm



Carton: L550*W255*H195mm

Package Quantity:

One Tube=36Pcs

One Carton=36*360=12960Pcs

DESCRIPTION	JWD P/N	SPEC NO.	REV: R0
10/100 BASE-TX	D12103 G		PAGE: 3/3