

APPROVED SHEET

CUSTOMER: _____

CUSTOMER P/N: _____

JWD P/N: SHD24002

REV: R1

DESCRIPTION: HD BASE-T

CUSTOMER APPROVAL		COMPANY APPROVAL	
INSPECTED BY:		ISSUED BY:	Sea
CHECKED BY:		CHECKED BY:	
APPROVED BY:		APPROVED BY:	
APPROVED DATE:		ISSUED DATE:	2020/3/11

Please Return One Copy to Us After Approved,TKS! (承认后请回寄一份,谢谢)



四川经纬达科技集团有限公司

Sichuan Jingweida Technology Group Co., Ltd

地址: 绵阳高新区防震减灾产业园

ADD: Protecting Against and Mitigating Earthquake Disasters Industrial Park,

High-tech Zone, Mianyang, Sichuan 621000 CHINA.

TEL: +86-816-2561202 FAX: +86-816-2562518

E-MAIL: myjwd@myjwd.com

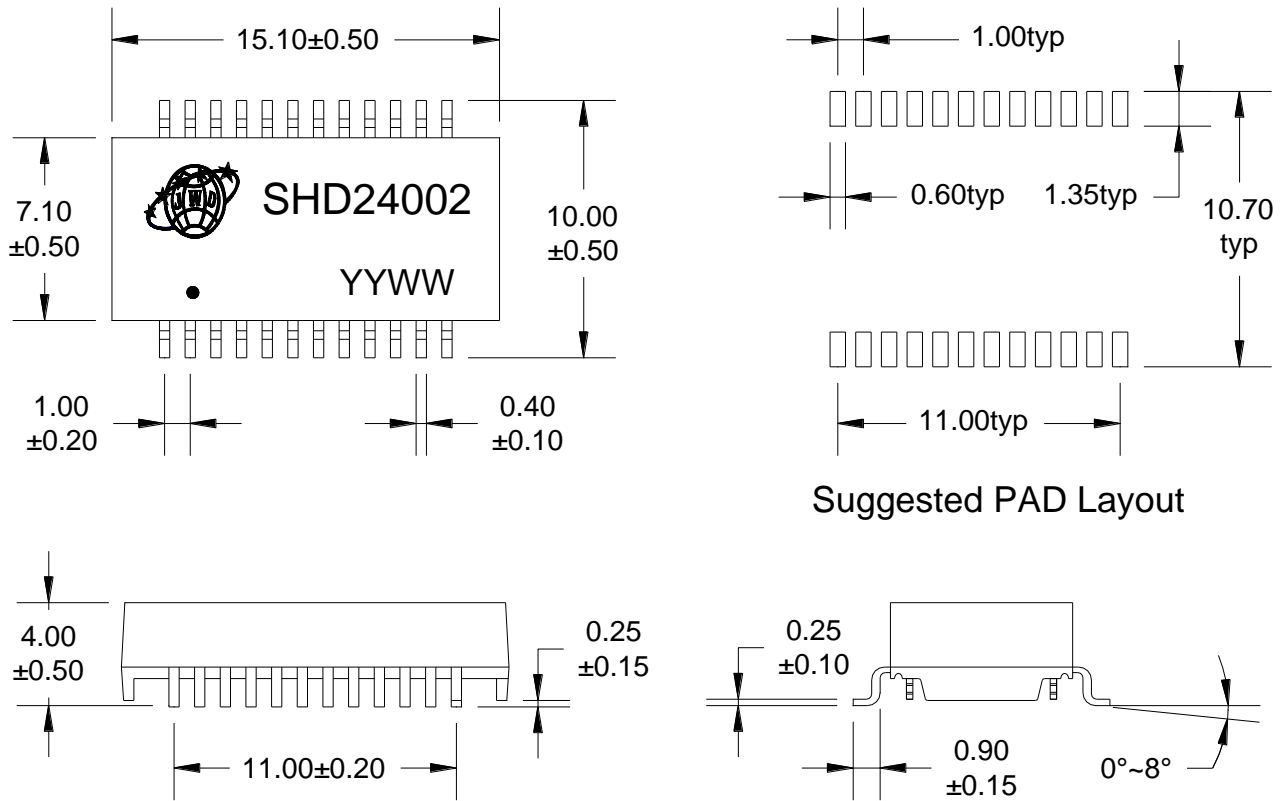
WEB: www.myjwd.com



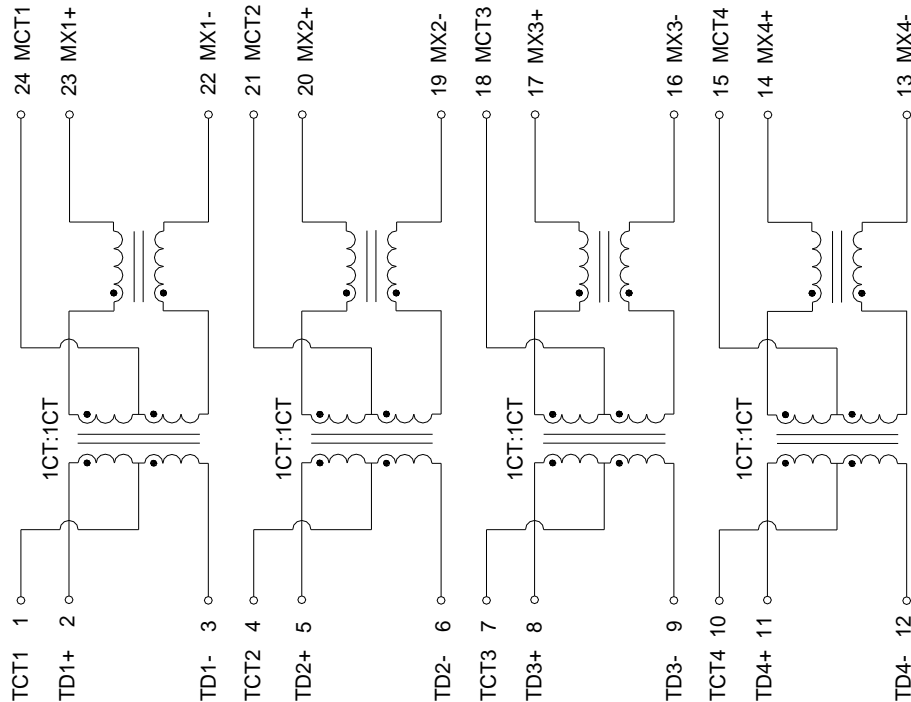
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A. MECHANICAL(unit:mm)



B. SCHEMATICS



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C. ELECTRICAL SPECIFICATIONS @25°C

1. OCL: 120 uH Min @100KHz 100mV
2. Leakage Inductance: 0.5uH Max @ 100KHz, 0.1V
3. DCR: 1000mΩ Max
4. Turns Ratio: 1CT:1CT±5%
5. Insertion Loss: -1.2dB max @ 1~200 MHz
-1.5dB max @ 200~300 MHz
-2.0dB max @ 300~400 MHz
-3.0dB max @ 400~500 MHz
6. Return Loss: -19 dB Min @ 1~10 MHz
-24+5LOG(f) dB Min @ 10 < f ≤ 40 MHz
-32+10LOG(f) dB Min @ 40 < f ≤ 400 MHz
-6 dB Min @ 400 < f ≤ 500 MHz, where f is in MHz
7. Cross Talk: -25 dB Typ @ 1-500 MHz
8. Common Mode Rejection Ratio: -25 dB Typ @ 1-500 MHz
9. Isolation Hipot: 1500VAC 1mA 60S
10. Operating temperature 0°C to +70°C
11. Storage temperature -40°C to +85°C

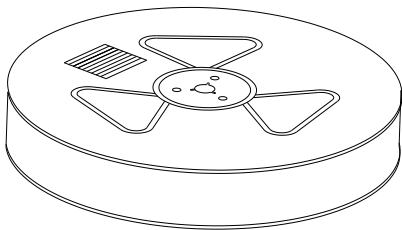
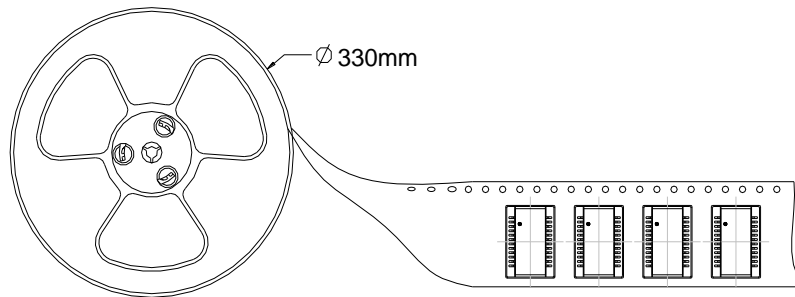
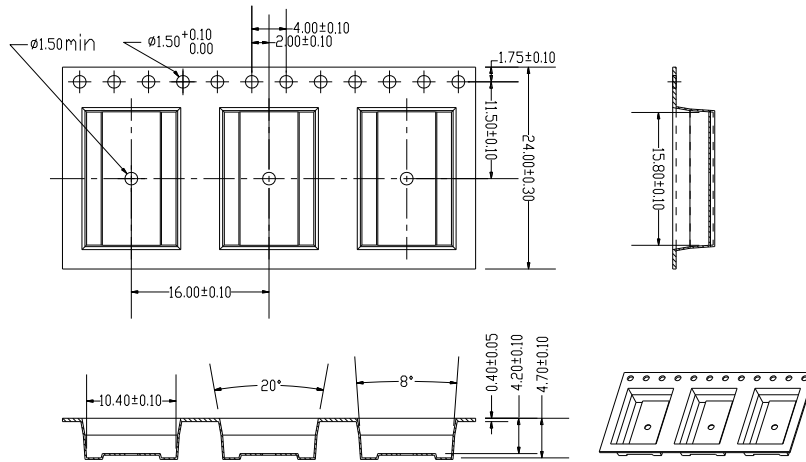
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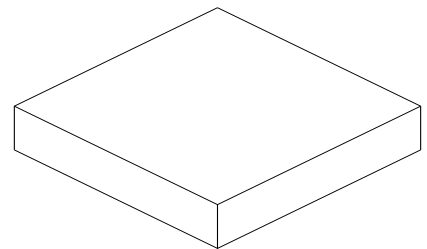
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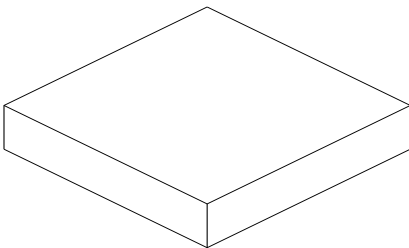
D. PACKAGE INFORMATION



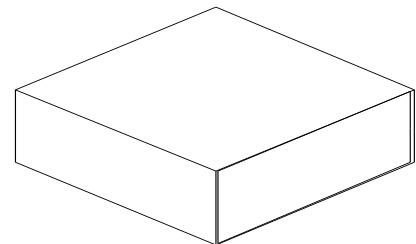
Three Reel



Inner Carton



Two Inner Carton



Export Carton

Package Quantity:

One Reel=800Pcs

One Inner Carton=800*3=2400Pcs

One Export Carton=2400*2=4800Pcs

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