

# APPROVED SHEET

CUSTOMER: \_\_\_\_\_

CUSTOMER P/N: \_\_\_\_\_

JWD P/N:

S06E16BA

REV:

R0

DESCRIPTION:

10/100 BASE-TX

Meet AEC-Q200 Standard

Automotive Application

CUSTOMER APPROVAL		COMPANY APPROVAL	
INSPECTED BY:		ISSUED BY:	Bob
CHECKED BY:		CHECKED BY:	
APPROVED BY:		APPROVED BY:	
APPROVED DATE:		ISSUED DATE:	2022/11/11

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

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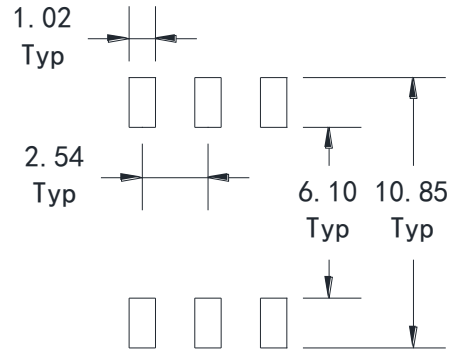
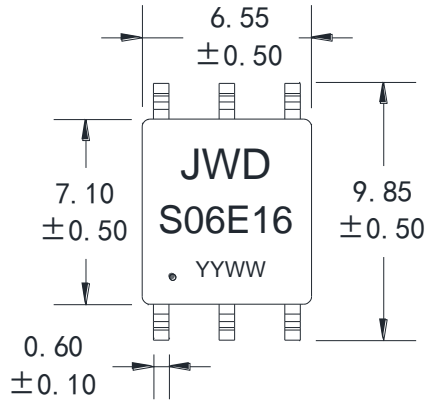




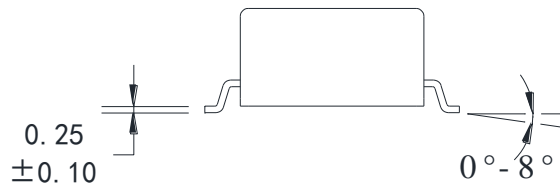
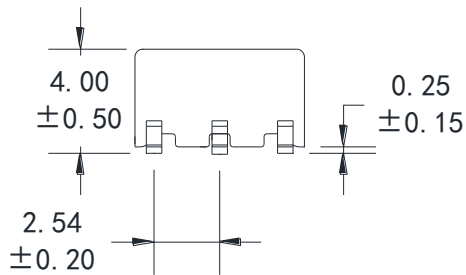
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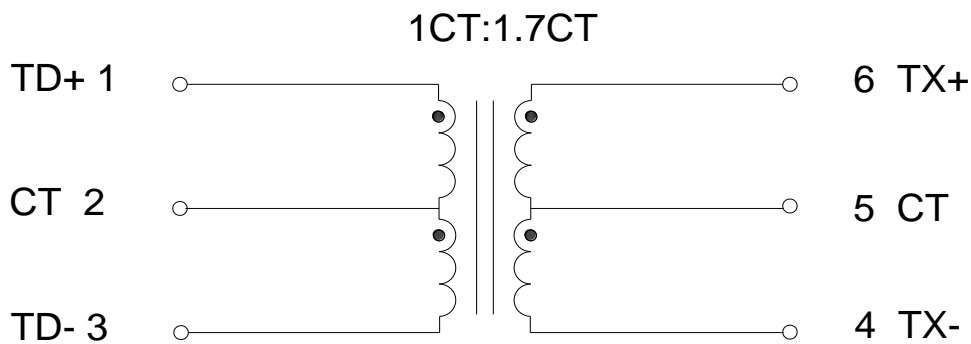
## A. MECHANICAL(unit:mm)



Suggested PAD Layout



## B. SCHEMATICS



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## C. ELECTRICAL SPECIFICATIONS @25°C

1. OCL(TD & RD): 475uH Min with 100 KHz, 0.1V@25°C
2. DCR(TX & RX): 1000mΩ Max
3. Turns Ratio:(1-3):(6-4)= 1CT:1.7CT±5%
4. Isolation Hipot: 3100VAC 1mA 2s
5. Operating temperature -40°C to +125°C
6. Storage Temperature(With Package): +10°C to +40°C
7. Storage Temperature(Without Package, Just For Components): -40°C to +125°C
8. RoHS Compliant
9. Qualification: Meet AEC-Q200

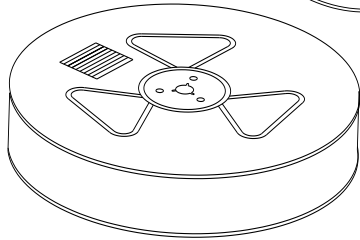
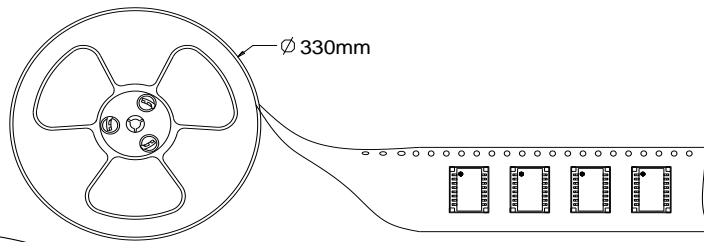
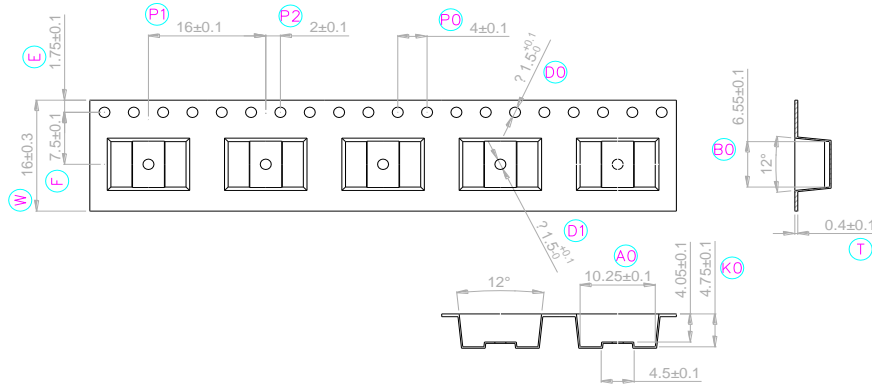
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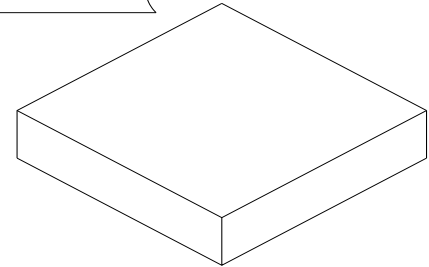
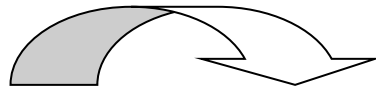
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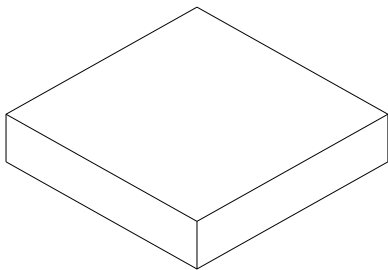
## D. 包装信息(PACKAGE SPECIFICATION)



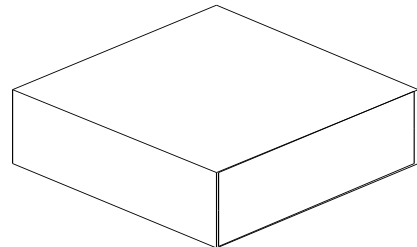
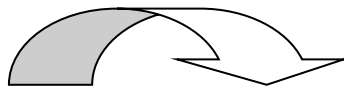
Four Reel



Inner Carton



Two Inner Carton



Export Carton

### Package Quantity:

One Reel=800Pcs

One Inner Carton=800\*4=3200Pcs

One Export Carton=3200\*2=6400Pcs

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