

APPROVED SHEET

CUSTOMER: 安克华

CUSTOMER P/N: AF-010

JWD P/N: S16011 G

REV: R1

DESCRIPTION: 10/100 BASE-TX

Ink Marking

CUSTOMER APPROVAL		COMPANY APPROVAL	
			
INSPECTED BY:		ISSUED BY:	Windy
CHECKED BY:		CHECKED BY:	/
APPROVED BY:		APPROVED BY:	Focus
APPROVED DATE:		ISSUED DATE:	2016-7-20

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



绵阳高新区经纬达科技有限公司

Mianyang Highly-Tech Jingweida Scientific Co., Ltd

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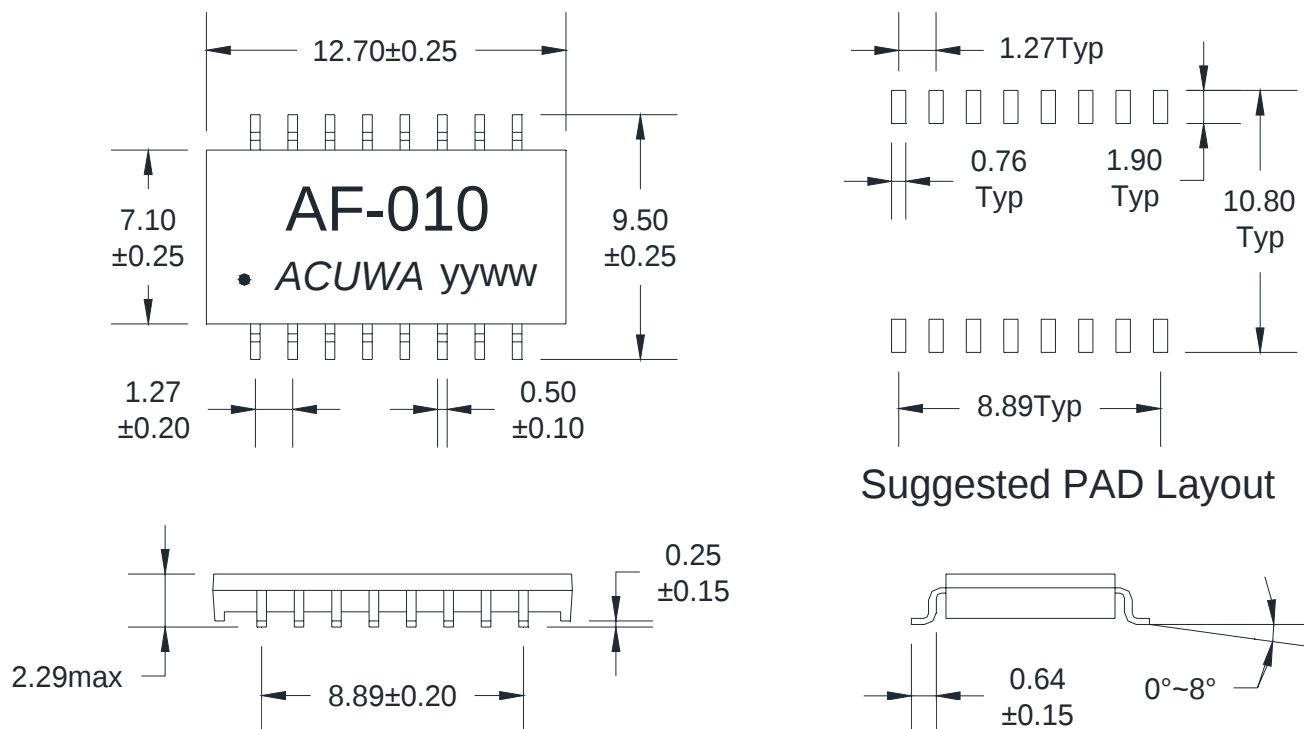
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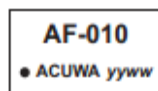
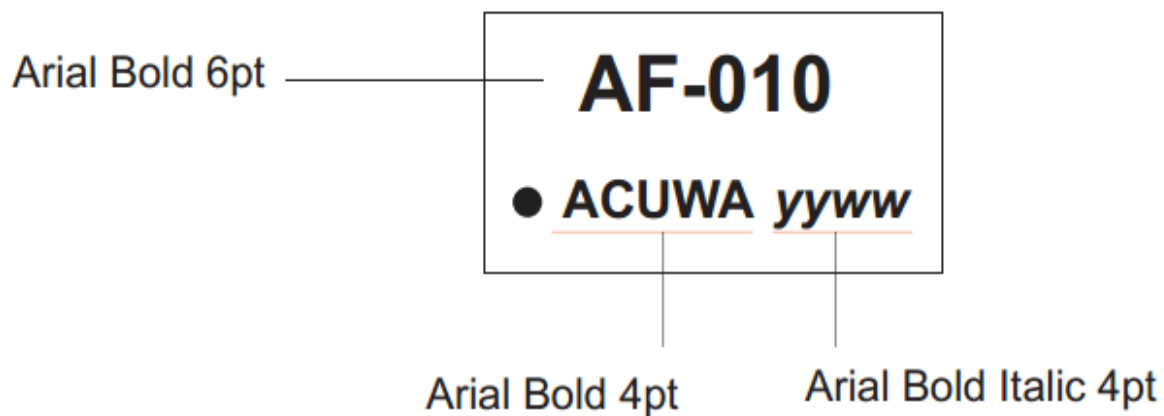
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A. MECHANICAL(unit:mm)



油墨印字

B. PRINCIPLE OF PN

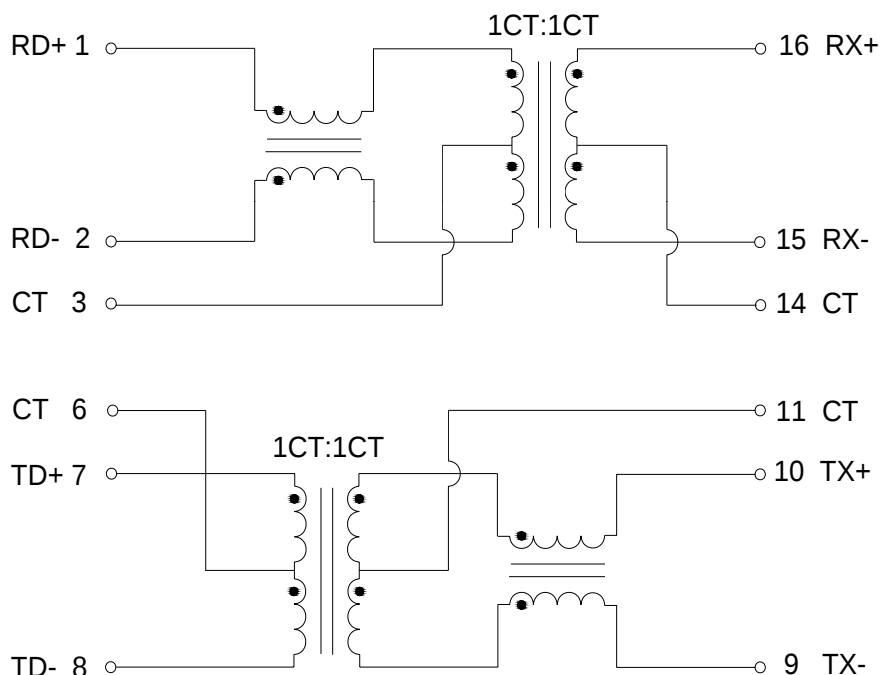


1 : 1

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C. SCHEMATICS

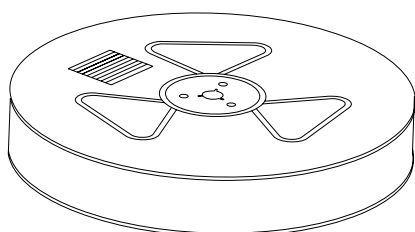
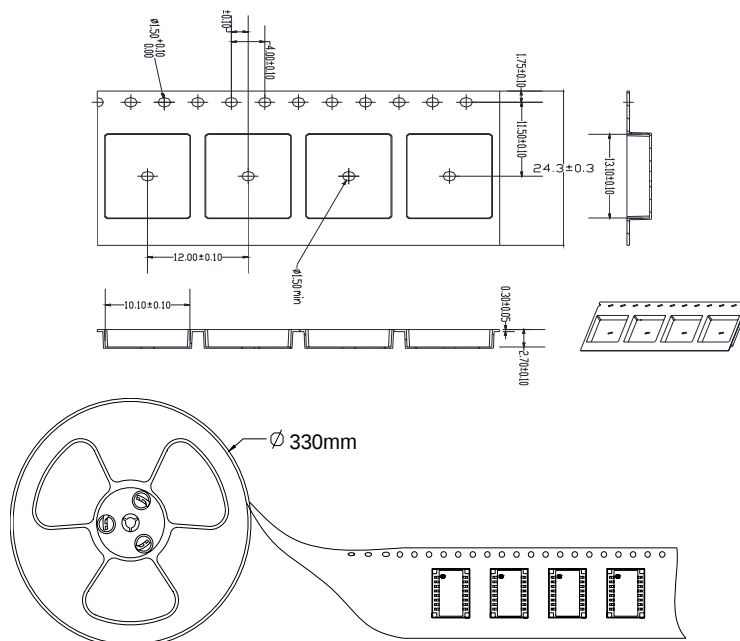


D. ELECTRICAL SPECIFICATIONS @25°C

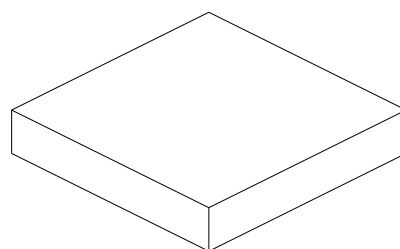
1. OCL: 350uH Min @ 100 KHz, 0.1V
2. Leakage Inductance: 0.5uH Max @ 100KHz, 0.1V
3. DCR: 1400mΩ Max
4. Turns Ratio: 1CT:1CT±5%
5. Insertion Loss: -1.1 dB Max @ 1-100 MHz
6. Return Loss: -18 dB Min @ 1-30 MHz
-14.4 dB Min @ 40 MHz
-13.1 dB Min @ 50 MHz
-12 dB Min @ 60-80 MHz
7. Cross Talk: -30 dB Min @ 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 -20°C to +125°C
12. RoHS compliant

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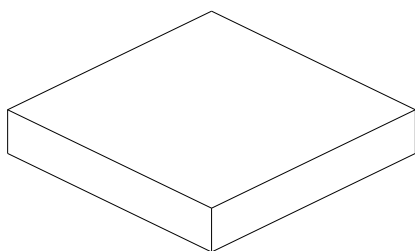
D. PACKAGE INFORMATION



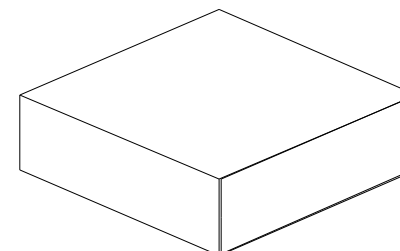
Three reel



Inner Carton



two Inner Carton



Export Carton

Package Quantity:

One Reel=2000Pcs

One Inner Carton=2000*3=6000Pcs

One Export Carton=6000*2=12000Pcs

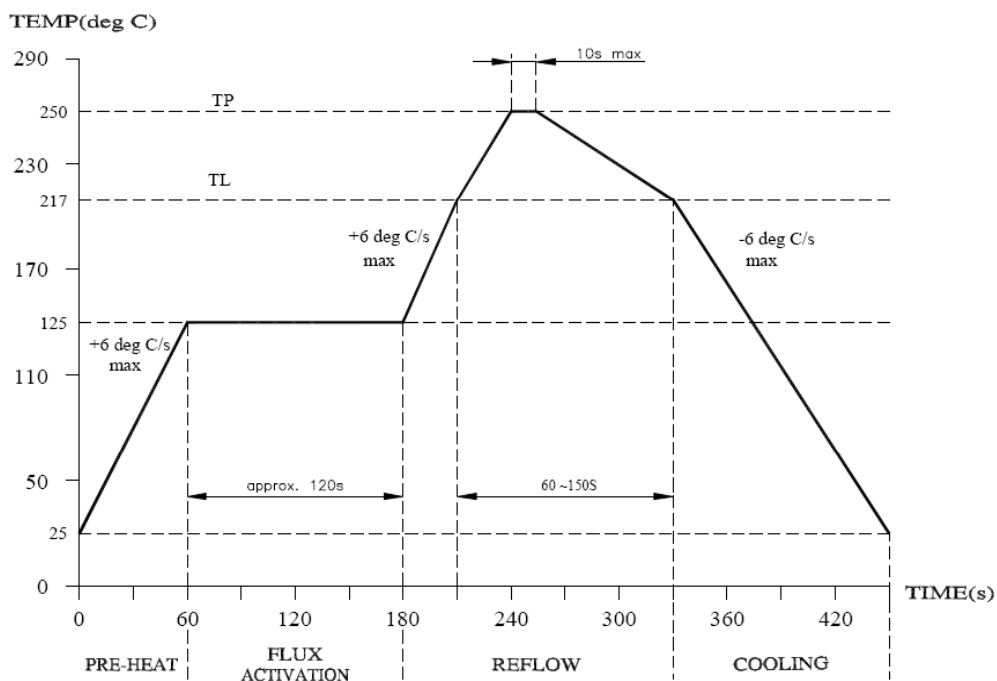
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E. RECOMMEND REFLOW SOLDERING CURVE



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