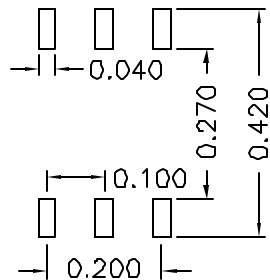
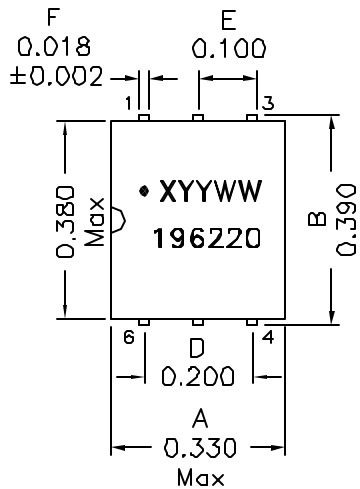


1. Mechanical Dimensions

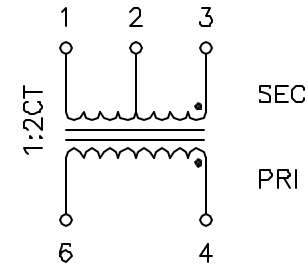
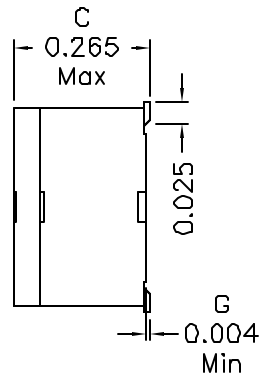


SUGGESTED PCB LAYOUT

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C, UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004*(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

2. Schematic:



3. Electrical Specifications:

OCL: Pins 4-6 19µH Min @100KHz 50mV

Q: Pins 4-6 8 Min @10KHz 50mV

LL: Pins 4-6 0.06µH Max @1.0MHz 50mV, Short SEC

DCR: Pins 4-6 0.300 Ohms Max

DCR: Pins 3-1 0.250 Ohms Max

CW/W: Pins 4-3 10pF Max @1.0MHz 50mV

BANDWIDTH: 0.250-500MHz Typ with 75 Ohms System

URNS RATIO: Pins (4-6):(3-2-1)=1:2CT±3%

HIPOT: 1500Vac, PRI to SEC

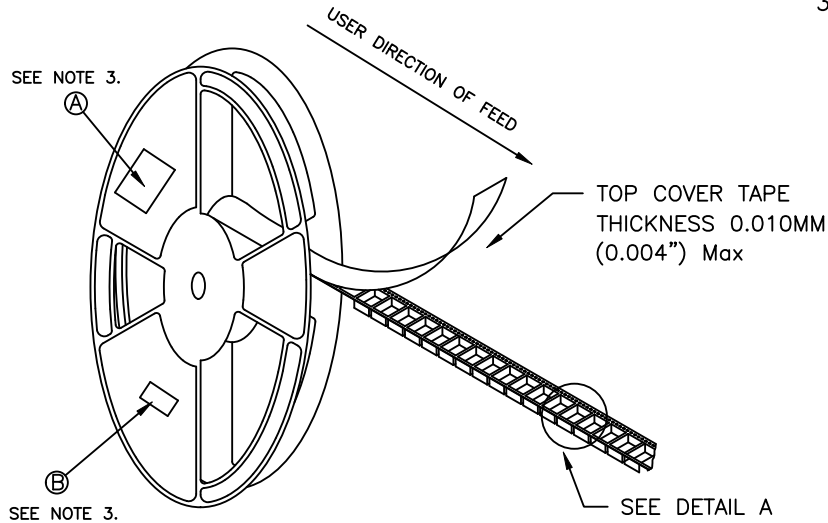
DOC. REV: C/1

XFMRS Inc www.XFMRs.com		Title: TRANSFORMERS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF01962-20	REV. C	
	DWN.	Mei Chen	Aug-25-11
SHEET 1 OF 1	CHK.	YK Liao	Aug-25-11
	APP.	Joe Huff	Aug-25-11

TAPE AND REEL SPECIFICATION:

NOTES:

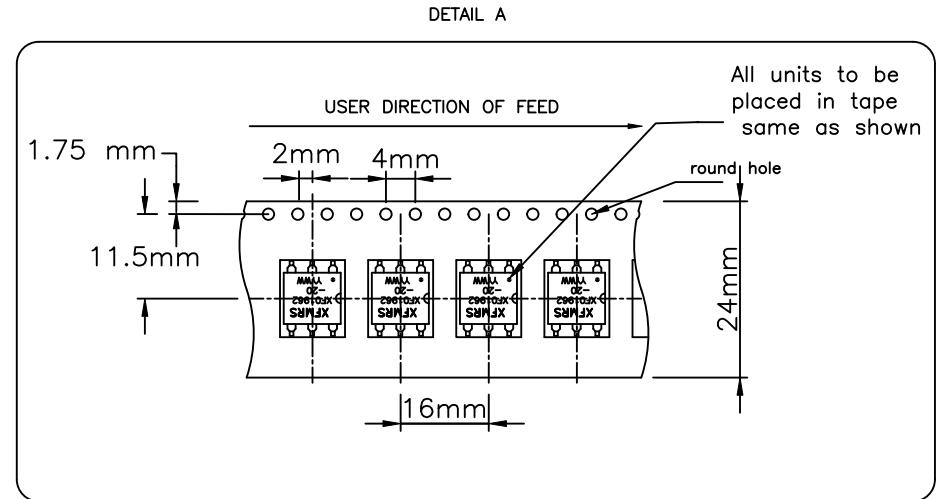
- 1) PROCESS IN ACCORDANCE WITH EIA-481-2 STANDARDS
 - * TAPE LEADER DIMENSION 15.30" MIN.
 - * TAPE TRAILER DIMENSION 6.30" MIN.
 - 2) PARTS SHOULD BE PACKAGED IN ACCORDANCE WITH ESD GUIDELINES IN EIA-541.
 - 3) REEL LABEL: 'A' * PART NUMBER
 - * QUANTITY
 - * LOT NUMBER
- 'B'- ANTI-STATIC CAUTION LABEL



REEL AND TAPE ORIENTATION

13" REEL DIAMETER

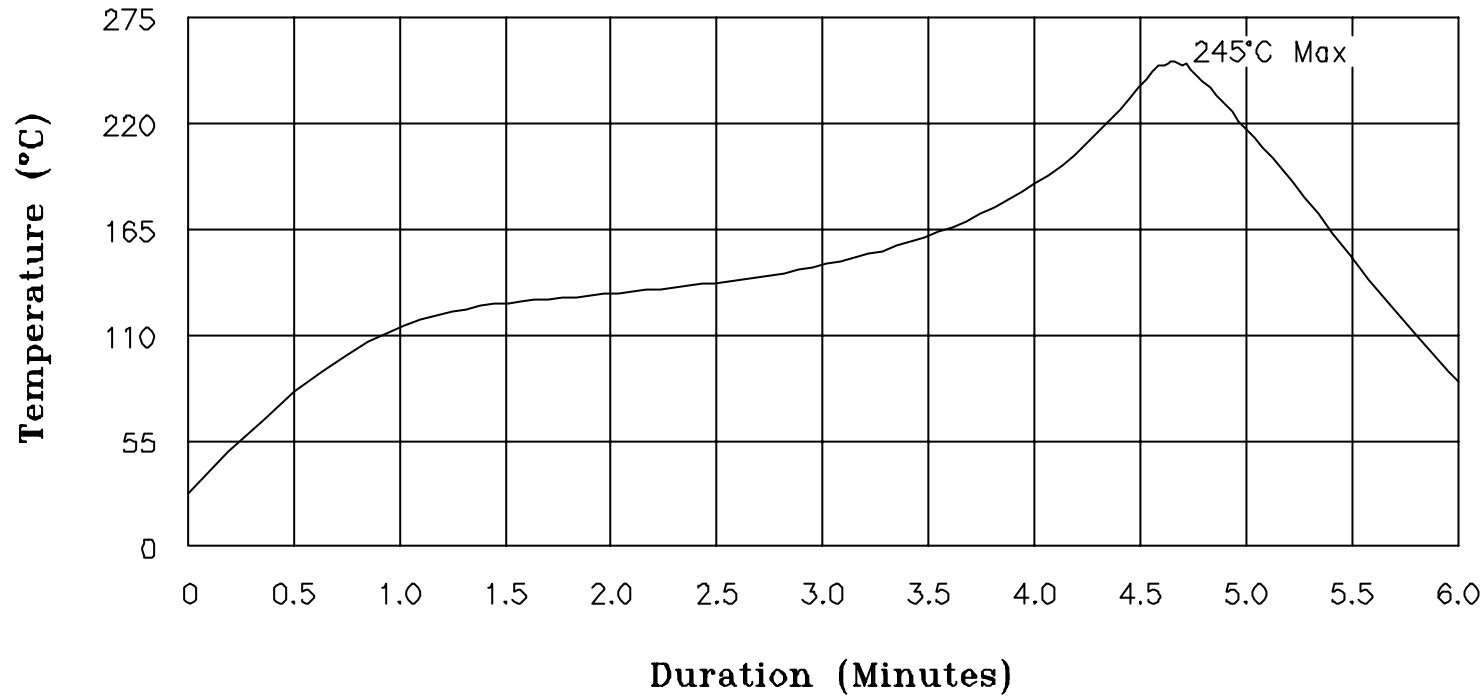
13" REEL=850 PCS



XFMRS Inc	Title: T&R SPEC	
	UNLESS OTHERWISE SPECIFIED	P/N: XF01962-20
	TOLERANCES:	REV: B
	.xxs ±xxxxxx	DWN. 廖玉坤 Jan-13-01
Dimensions in mm	CHK. 李清儿 Jan-13-01	
SHT 2 OF 2	APP. BW	Jan-13-01

XFMRs

Recommended Infrared Reflow Temperature Profile for RoHS Compliant Parts



NOTES: Maximum duration at 245°+0/-5° shall be 10-15 seconds.
 Maximum duration above 217° shall be 50-120 seconds.
 ALL Temperatures refer to topside of the package, measured on the package body surface.

XFMRs Inc www.XFMRs.com	Title: IR REFLOW CHART (RoHS Compliant parts)		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A		P/N: N/A
	DWN.	Juan Mao	Dec-20-06
	CHK.	YK Liao	Dec-20-06
SHEET 1 OF 1	APP.	Joe Huff	Dec-20-06