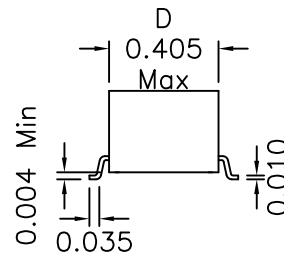
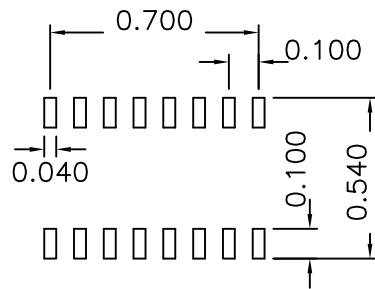
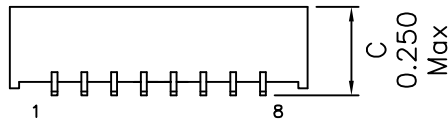
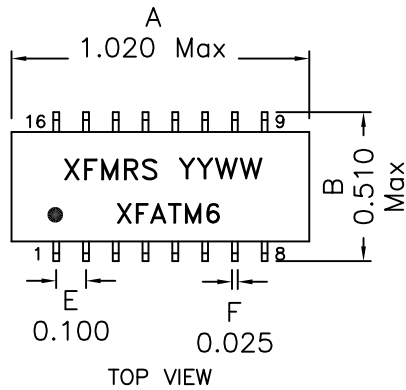
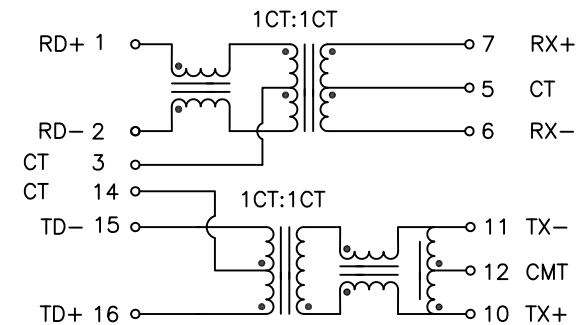


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1500 Vrms

CHIP SIDE OCL: 350uH Min @100KHz 0.1V 8mA

Q : 8 Min @100KHz 0.1V

Rise Time (10-90%): 4.0ns Typ

Insertion Loss (100KHz-100MHz): -1.0dB Max

Return Loss: 1-30MHz 40MHz 50MHz 60MHz-80MHz
 -20dB -20dB -18dB -14dB (Min)

CMRR: 30MHz 60MHz 100MHz
 -42dB -36dB -33dB (Min)

CROSSTALK: 30MHz 60MHz 100MHz
 -50dB -40dB -40dB (Min)

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature : -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: 0.004"(0.102mm) Max
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component
- Recommended IR Reflow peak temp of 250°C Max.

DOC. REV: H/1

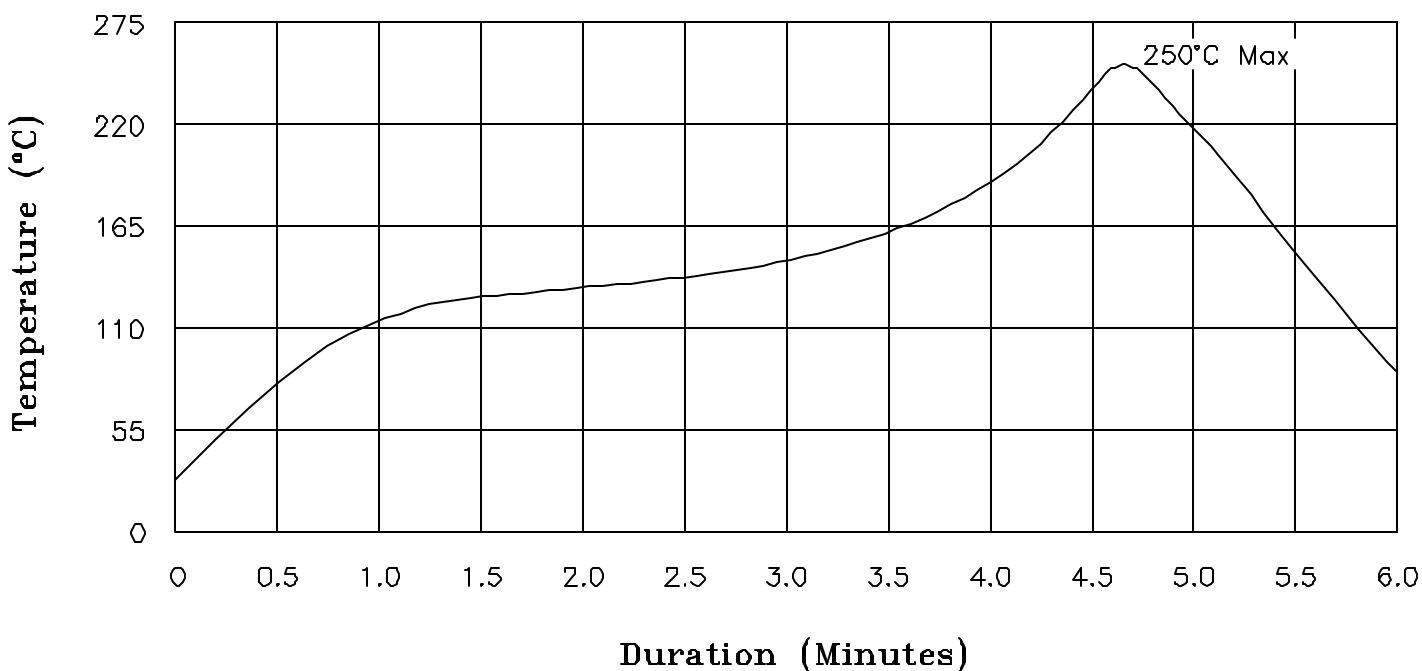
XFMRs Inc. www.XFMRS.com	Title: HIGH SPEED LAN MAGNETICS		
	UNLESS OTHERWISE SPECIFIED	P/N: XFATM6	REV. H
TOLERANCES: .xxx ±0.010	DWN.	Huo	Dec-13-18
Dimensions in Inch	CHK.	YK Liao	Dec-13-18
SHEET 1 OF 1	APP.	GL	Dec-13-18

PROPRIETARY

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XFMRs

Recommended Infrared Reflow Temperature Profile for Select Parts



NOTES: Maximum duration at 250°+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 (250°C)			
	UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A		P/N: N/A	REV. A
	DWN.	Juan Mao	Dec-20-06	
	CHK.	YK Liao	Dec-20-06	
SHEET 1 OF 1	APP.	Joe Huff	Dec-20-06	

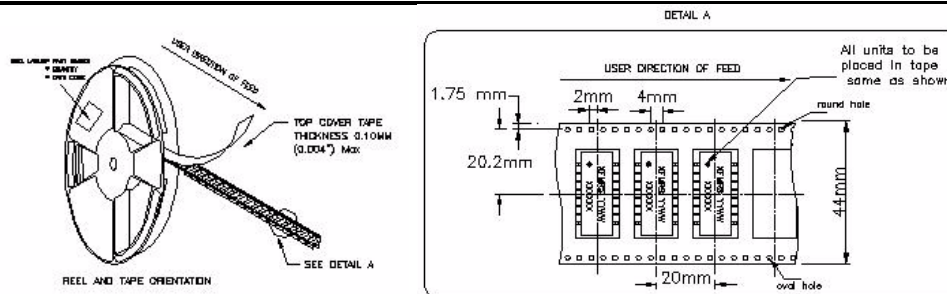
XFMRS

EXPENDABLE PACKAGING INFORMATION / QUALIFICATION FORM

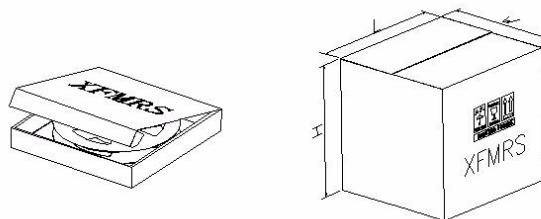
CONCEPT

GENERAL INFORMATION		SUPPLIER INFORMATION	
Part Number:	95-N16P-OB-WT	Company Name:	XFMRS
Part Description:	Big 16pin open bottom case	Address Line 1:	UNIT G-J, 3/F, BLK 1, GOLDEN DRAGON IND CTR
Weight (lbs.):	0.00352 lbs.approx	State / ZIP:	152-160 TAI LIN PAI ROAD
T&R Notes: 1) PROCESS IN ACCORDANCE WITH EIA-461-2 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 * DATE CODE		Country:	HONG KONG, CHINA
		Program Manager:	Peggy Yiu
		Contact E-mail:	pyiu@xfmrs.com.hk
		Contact Phone:	852 2423 1689

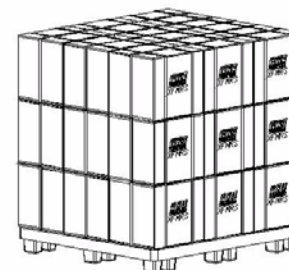
PRIMARY PACKAGING	
Packaging Type:	PS T&R
Dimensions(cm):	L 33.0 W 33.0 H 4.4
Weight:	1.34 lbs. approx
QPC (Parts Per Reel)	400 pcs.
Total Weight w/parts:	2.75 lbs.
Banding / Shrink / Wrap:	BOPP Wrap
Other:	N/A



SECONDARY PACKAGING	
Packaging Type:	Paper Box
Dimensions(cm):	L 40.0 W 36.5 H 36.5
Weight:	1.94 lbs.
Boxes per Unit Load:	2400 pcs.
Total weight w/Parts (lbs):	18.94 lbs.approx
Banding / Shrink / Wrap:	BOPP Wrap / PP Banding
Other:	N/A



SHIPPING INFORMATION	
Packaging Type:	PE Pallet
Unit Load dims(cm):	L 120 W 100 H 163
Weight:	16.72 lbs.
Number of box Loads:	24 box.
Number of Parts:	57600 pcs.
Load weight total (lbs):	471.18 lbs.approx
Banding / Shrink / Wrap:	PE Shrink



PACKAGING APPROVAL		Drafted	Checked	Approved	Rev	Date
Internal Document Manufacture / Q.A. / Process Instructions		Kong	Liao	GL	A/1	Aug-15-18