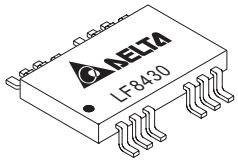
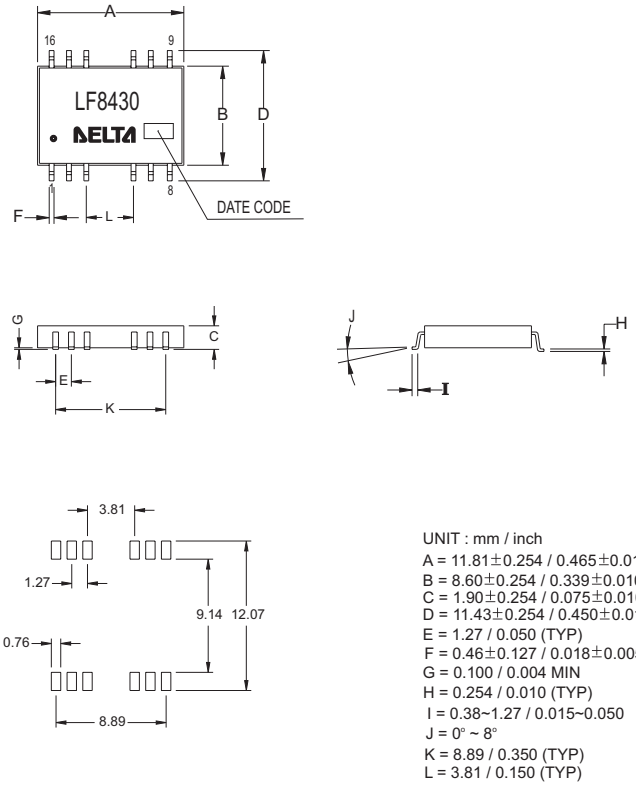
Networking Components



ELECTRICAL CHARACTERISTICS @25°C

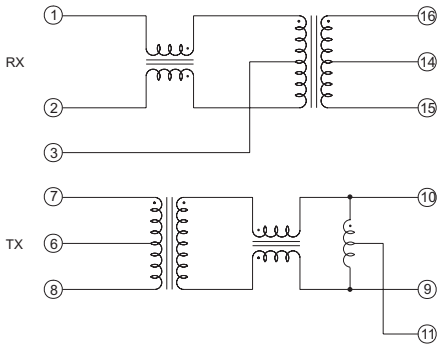
Rise Time & Fall Time @5.0ns (Max), Hi-Pot Test @60Sec, 1500Vrms, OCL 350uH (Min)														
Model	Insertion Loss (dB Max)	Return Loss (dB Min)				Cross Talk (dB Min)				Com. To Com. Rejection Ratio (dB Min)		Diff. To Com. Mode Rejection (dB Min)		Turns Ratio TX/RX (±5%)
	1~100	2~30	40	50	60~80	1	30	60	100	1~60	60~100	1~60	60~100	1
	MHz	MHz				MHz				MHz		MHz		MHz
LF8430	-1.1	-18	-17	-14.5	-12	-65	-55	-45	-35	-40	-30	-40	-30	1:1 / 1:1

MECHANICAL CONSTRUCTION



UNIT : mm / inch
A = 11.81±0.254 / 0.465±0.010
B = 8.60±0.254 / 0.339±0.010
C = 1.90±0.254 / 0.075±0.010
D = 11.43±0.254 / 0.450±0.010
E = 1.27 / 0.050 (TYP)
F = 0.46±0.127 / 0.018±0.005
G = 0.100 / 0.004 MIN
H = 0.254 / 0.010 (TYP)
I = 0.38~1.27 / 0.015~0.050
J = 0° ~ 8°
K = 8.89 / 0.350 (TYP)
L = 3.81 / 0.150 (TYP)

SCHEMATICS



DELTA ELECTRONICS, INC.
(TAOYUAN PLANT CPBG) *252, SAN YING ROAD, KUEI SAN INDUSTRIAL ZONE, TAOYUAN SHIEN, TAIWAN, R.O.C.*
TEL: 886-3-3591968; FAX: 886-3-3591991
Http://www.deltaww.com/products/networking