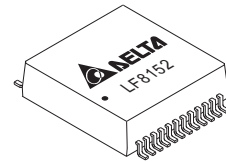




Networking Components

Home PNA3.0 Bandpass Filter

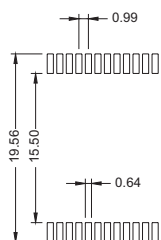
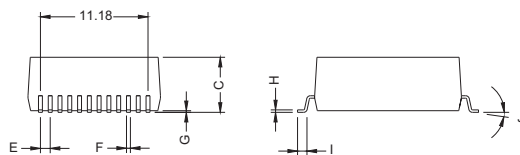
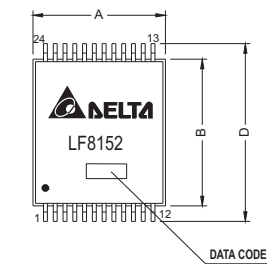


ELECTRICAL CHARACTERISTICS @25°C

Rise Time & Fall Time @5.0ns (Max), Hi-Pot Test @1500Vrms, 60Sec. OCL @8mA DC Bias 350uH (Min)

Model	Transmit Insertion Loss (TXN, TXP to LineN, Linep)	Receive Insertion Loss (LineN, Linep to RXN, RXP)	Receive Return Loss (LineN, Linep to RXN, RXP)
LF8152	4.75~20.25MHz 3.0dB Max	4.75~20.25MHz 0dB Max	4.75~20.25MHz 12dB Min

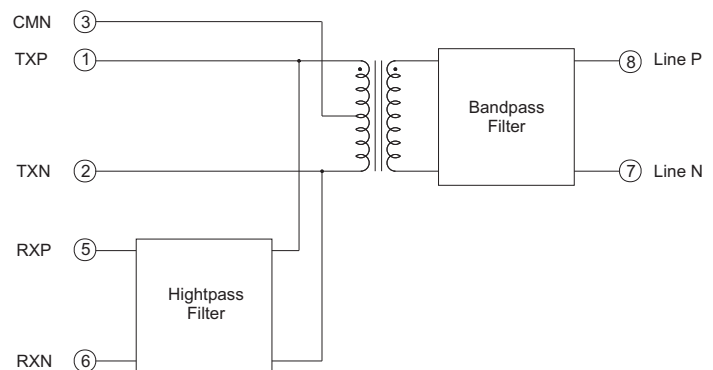
MECHANICAL CONSTRUCTION



UNIT : mm / inch

A = 13.77 ± 0.254 / 0.542 ± 0.010
B = 15.24 ± 0.254 / 0.600 ± 0.010
C = 5.72 ± 0.254 / 0.225 ± 0.010
D = 18.80 ± 0.254 / 0.740 ± 0.010
E = 0.99 / 0.039 (TYP)
F = 0.41 ± 0.127 / 0.016 ± 0.005
G = 0.254 ± 0.127 / 0.010 ± 0.005
H = 0.254 / 0.010 (TYP)
I = 1.14 / 0.045 (REF)
J = 0°~8°

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](http://www.deltaww.com/products/networking)