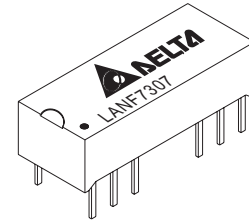




ETHERNET 10BASE-T LAN FILTER MODULES

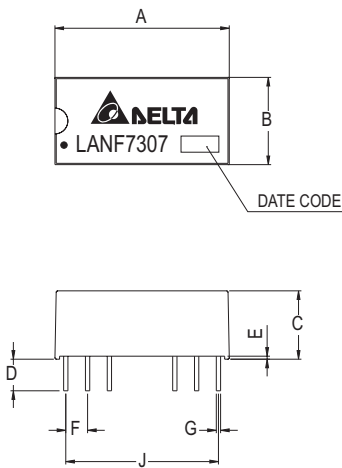
Networking Components



ELECTRICAL CHARACTERISTICS @25°C

Hi-Pot Test @60Sec, 1500Vrms							
Model	Insertion Loss (dB Max)	Attenuation TX (dB Min) RX		Return Loss 5-10MHz (dB Min)		Com. To Com. Mode Rejection TX (dB Min) RX	
		LANF7307	-1.0 (1-10MHz)	-7 (20MHz)	-6 (20MHz)	100 Ohm	98±13 Ohm
		-19 (25MHz)	-14 (25MHz)	-18	-15	-30 (10-50MHz)	-30 (10-50MHz)
		-32 (30MHz)	-20 (30MHz)			-28 (50-100MHz)	-25 (50-100MHz)
		-35 (40MHz)	-26 (35MHz)				
			-31 (40MHz)				

MECHANICAL CONSTRUCTION



UNIT : mm / inch

A = 20.50±0.254 / 0.807±0.010

B = 10.25±0.254 / 0.404±0.010

C = 7.25±0.254 / 0.285±0.010

D = 3.20±0.30 / 0.126±0.012

E = 0.50±0.127 / 0.020±0.005

F = 2.54 / 0.100 (TYP)

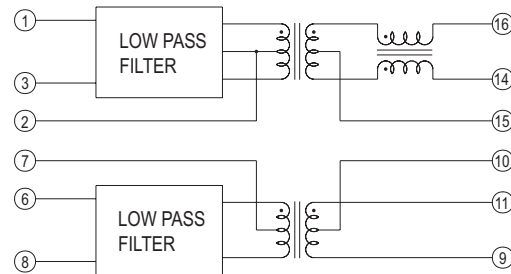
G = 0.50±0.127 / 0.020±0.005

H = 0.254±0.127 / 0.010±0.005

I = 7.62 / 0.300 (TYP)

J = 17.78 / 0.700 (TYP)

SCHEMATICS



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Http://www.deltaww.com/products/networking