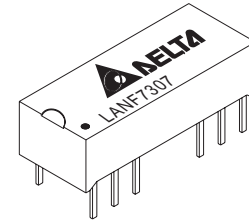




ETHERNET 10BASE-T LAN FILTER MODULES

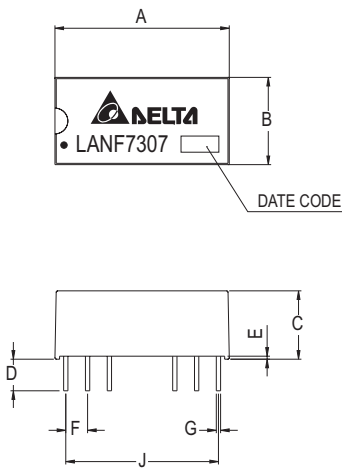
Networking Components



ELECTRICAL CHARACTERISTICS @25°C

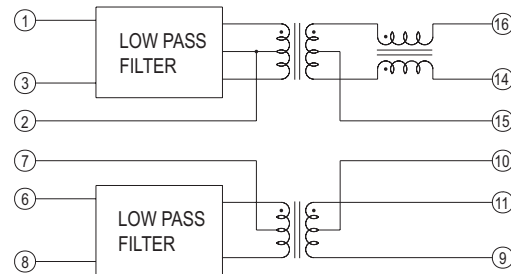
Hi-Pot Test @60Sec, 1500Vrms							
Model	Insertion Loss (dB Max)	Attenuation TX (dB Min) RX		Return Loss 5-10MHz (dB Min)		Com. To Com. Mode Rejection TX (dB Min) RX	
		LANF7307	-1.0 (1-10MHz)	-7 (20MHz) -19 (25MHz) -32 (30MHz) -35 (40MHz)	-6 (20MHz) -14 (25MHz) -20 (30MHz) -26 (35MHz) -31 (40MHz)	100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

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