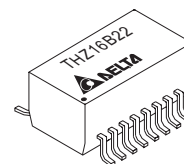




ETHERNET TRANSFORMER FOR DATA COMMUNICATION APPLICATION

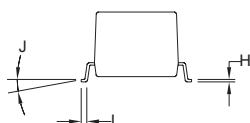
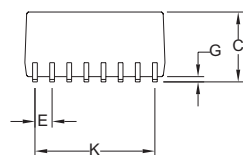
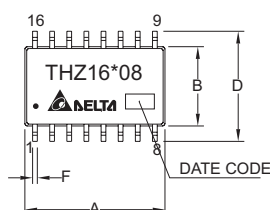
Networking Components



ELECTRICAL CHARACTERISTICS @25°C

Model	OCL (uH)	LK (Max) (uH)	CP (Max) (pF)	DCR (Max) (Ohm)	Turns Ratio Pri:Sec (± 5%)	Hi-Pot (60Sec) (Vrms)	Schematic Drawing
THZ16B22	200-450	0.3	20	0.6	1:1/1:1.414	1500	16B
THZ16G08	200-300	0.25	15	0.3	1:1/1:1.414	2000	16G
THZ16J04A	80-120	0.2	10	0.3	1:1:1:1	2000	16J
THZ16K05	200-350	0.2	15	0.3	1:1	2000	16K
THZ16K22	200-350	0.2	15	0.3/0.5	1:1.414	1000	16K
THZ16K71	80-120	0.3	12	0.3	1:1	2000	16K
THZ16H04	10MIN	0.35	8	0.2	1:1	500	16H

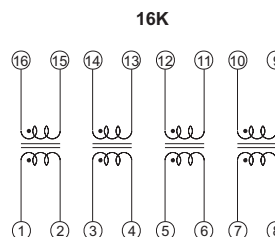
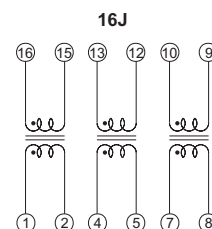
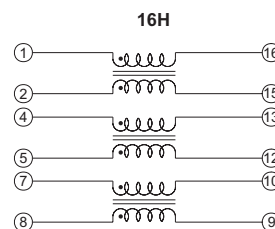
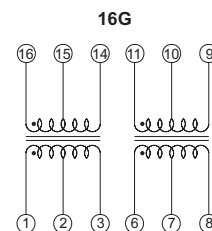
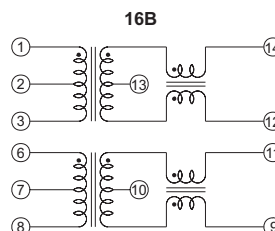
MECHANICAL CONSTRUCTION



UNIT : mm / inch

A = 11.60±0.254 / 0.457±0.010
 B = 6.70±0.254 / 0.264±0.010
 C = 5.45±0.254 / 0.215±0.010
 D = 9.14±0.254 / 0.360±0.010
 E = 1.27 / 0.050 (TYP)
 F = 0.46±0.127 / 0.018±0.005
 G = 0.254±0.127 / 0.010±0.005
 H = 0.254 / 0.010 (TYP)
 I = 0.38~1.27 / 0.015~0.050
 J = 0°~ 8°
 K = 8.89 / 0.350 (TYP)

SCHEMATICS



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