

LAN Components

Common-Mode Filters

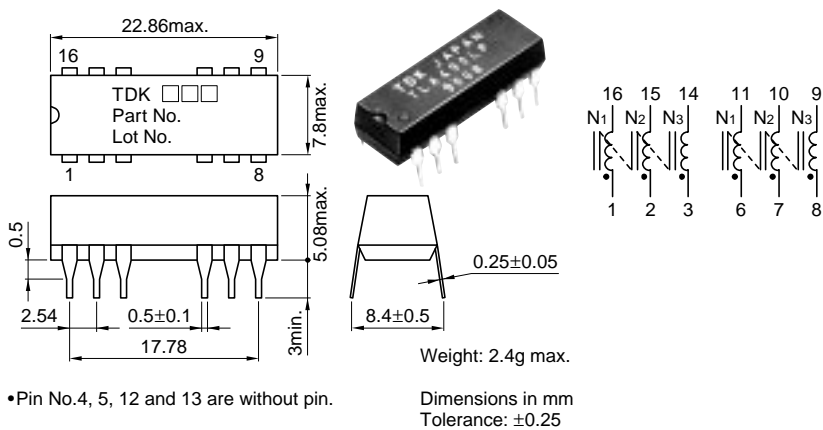
DIP

TLA Series TLA490LP

FEATURES

- These parts conform to ISO8802-3 (IEEE802.3)10BASE-T.
- Transfer molded for highest quality and dimensional accuracy.
- They employ toroidal ferrite cores.

SHAPES AND DIMENSIONS/CIRCUIT DIAGRAM



•Pin No.4, 5, 12 and 13 are without pin.

Dimensions in mm
Tolerance: ±0.25

TEMPERATURE RANGES

Operating	0 to +70°C
Storage	−40 to +100°C

ELECTRICAL CHARACTERISTICS

Part No.	Turns ratio N1:N2:N3	Inductance (μH) N1	DC resistance (Ω)max.			Insulation resistance (MΩ)min. [DC.100V]	Withstand voltage Erms(V) [50Hz, 60s]
			N1	N2	N3		
TLA490LP	1 : 1 : 1	85±20%	0.25	0.25	0.25	100	100