

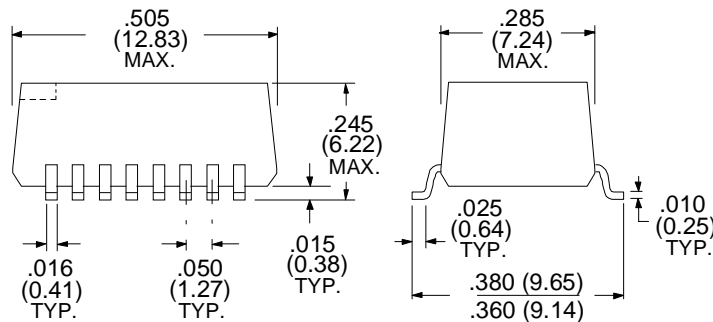
# 10/100 BASE-T SINGLE PORT SURFACE MOUNT MAGNETICS

Electrical Specifications at 25°C

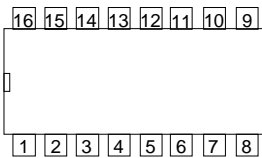
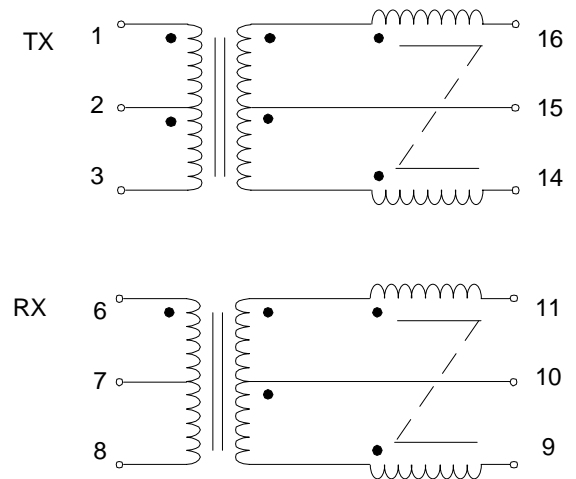
Part Number	Insertion Loss (dB MAX)	Return Loss (Typ) in MHz			Crosstalk (dB MIN)			Differential to Common Mode Rejection (dB MIN)			Turns Ratio		Hipot (Vrms Min.)
		0.1-100MHz	50MHz	60MHz	80MHz	30MHz	60MHz	100MHz	30MHz	50MHz	100MHz	TX	
T-17200	1.1	-20	-14	-11.5	-45	-40	-35	-42	-37	-33	2:1	1:1	1500
T-17201	1.1	-20	-14	-11.5	-45	-40	-35	-42	-37	-33	1.25:1	1:1	1500
T-17202	1.1	-20	-14	-11.5	-45	-40	-35	-42	-37	-33	1:1	1:1	1500
T-17203	1.1	-18	-12	-11.5	-45	-40	-35	-42	-37	-30	1:1.414	1:1	1500

- Designed for reflow soldering at temperatures up to 235°C
- Meets all IEE 802.3 and ANSI X3.263 standards including 350 µH OCL with 8 mA bias
- Tape and Reel available.

## Dimensions in inches (mm)



## SCHEMATIC



Pin Out