

10/100 PC CARD LAN MAGNETICS SOLUTION

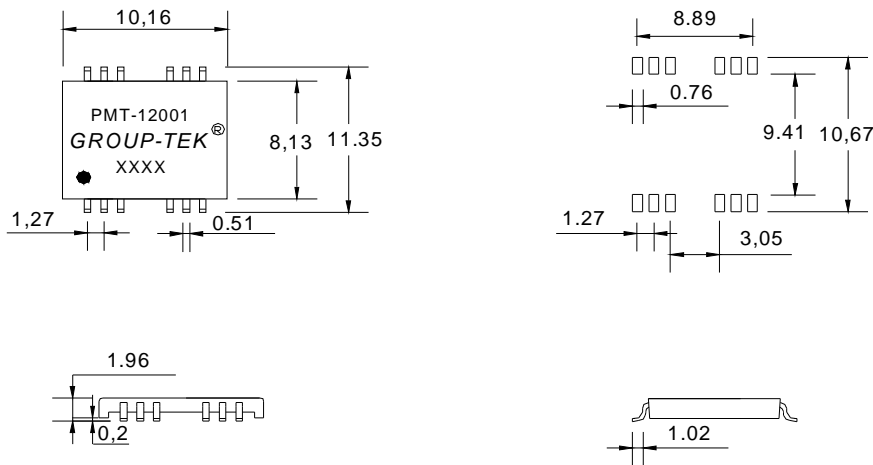


FEATURES

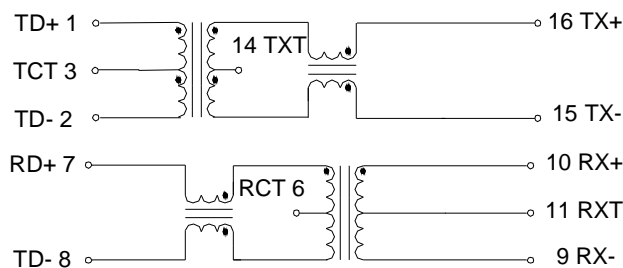
IEEE 802.3 Ethernet Compatible, 10/100 Base-Tx
Surface Mountable (PCMCIA)

Electrical Specification @ 25-Operating Temperature -0 to +70														
Part NO.	Turn Ratio (±5%)		Insertion loss (dB max) 0.1-100MHz	Return loss (dB min.) MHz			Differential to Common Mode Rejection (dB min) MHz				Crosstalk (dB min.) MHz			Isolation Voltage (Vrms)
	TX	RX		30	60	80	30	50	100	60-200	30	62	100	
PMT-12001	1:1	1:1	-1.0	-16	-12	-12	-42	-	-33	-35	-45	-40	-35	1500

Dimension: mm(inch) +/- 0.25(0.01)



Schematic



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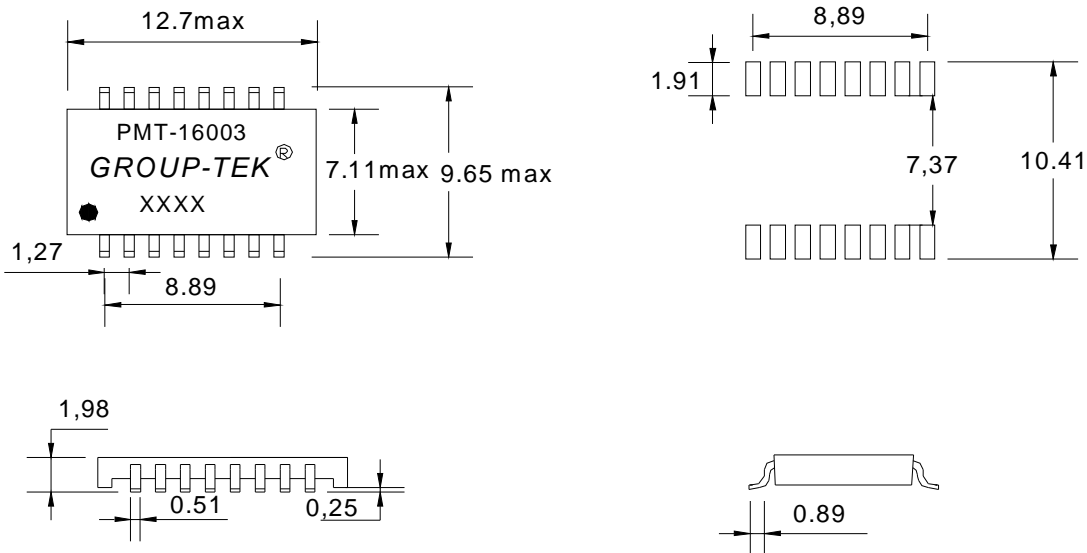


FEATURES

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Electrical Specification@25-Operating Temperature-0 to +70													
Part No.	Turn Ratio (±5%)		Insertion loss (dB max) MHz	Return loss (dB min) MHz			Differential to Common Mode Rejection (dB min) MHz			Crosstalk (dB min) MHz			Isolation Voltage (Vrms)
	TX	RX		30	60	80	30	50	100	30	62	100	
PMT-16003	1:1	1:1	-0.9	-16	-12	-11	-35	-33	-20	-50	-45	-40	1500

Dimension: mm(inch)+/-0.25(0.01)



10/100BASE-TX TRANSFORMERS FOR PCMCIA

Schematic

