

MT-41500_{SERIES}

ISDN S Interface Transformers

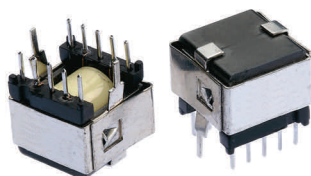
MINNTRONIX

Wind Up the Best®



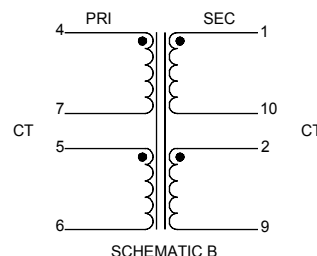
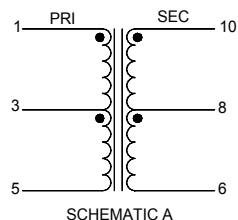
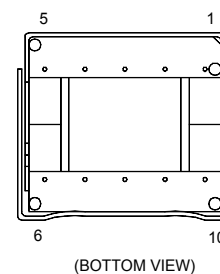
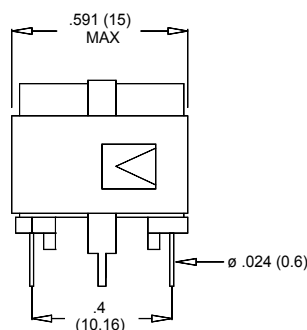
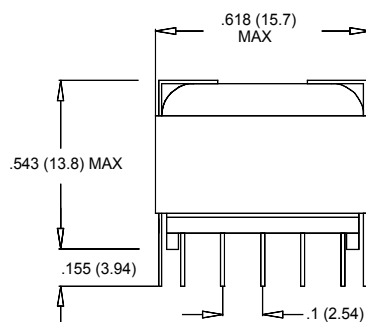
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MT-41500
SERIES



- Compatible with popular ICs. Contact Minntronix for the latest cross-reference information
- External Chip for better shielding/grounding
- Thru-hole design for rugged applications

Mechanical Dimensions:



UNIT: Inch (mm)

Electrical Specifications at 25°C

Part Number	Pri Inductance (10KHz) min	Leakage Inductance (10KHz) max	Interwinding Capacitance (10KHz) max	D.C. Resistance (20°C) ohms Max		Turns Ratio ±2% Pri : Sec	Schematic	Dielectric Voltage Pri to Sec
				Pri	Sec			
MT-41501	(30mHy typ.) 22mHy	20uHy	30pF	1.1	2.5	1ct:1ct	A	1500Vrms For 1 min
MT-41502		20uHy	30pF	1.1	1.3	1ct: 1ct	A	
MT-41503		20uHy	30pF	1.1	4.2	1ct:2.5ct	A	
MT-41504		20uHy	30pF	1.1	2.5	1ct:1.8ct	A	
MT-41541	22mHy	20uHy	35pF	6.0	2.8	2.5ct:1ct	B	1000Vrms

Specifications subject to change. Custom versions of any Minntronix Products are available upon request.