

MT-44100 SERIES

64 Kbps DS0 Interface Transformers

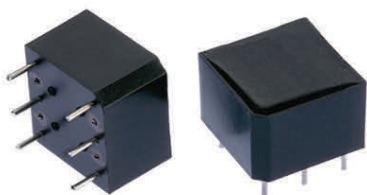
MINNTRONIX

Wind Up the Best®



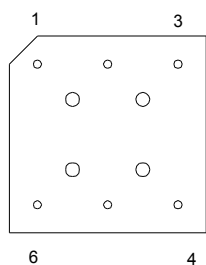
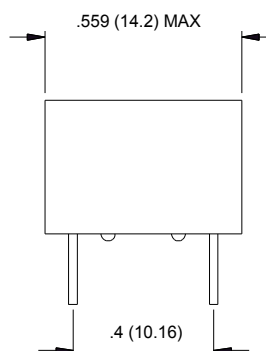
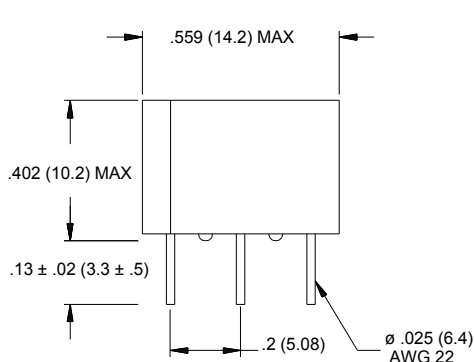
Phone: 1.605.884.0195
Fax: 1.605.884.0199
www.minntronix.com

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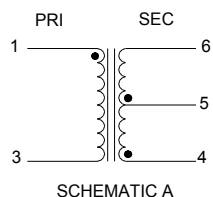


- Compatible with popular ICs
- Small encapsulated package
- Provides 2000Vrms isolation

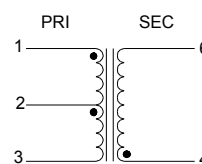
Mechanical Dimensions:



(BOTTOM VIEW)



SCHEMATIC A



SCHEMATIC B

UNIT: Inch (mm)

Electrical Specifications at 25°C

Part Number	Turns Ratio (±2%)	Primary Inductance (mHy min)	Cw/w (pF max)	Schematic	Matched to
MT-44100	1:2CT	7.5	130	A	EXAR XR6164
MT-44101	1CT:1	10.0	130	B	PM1 LIU-01